



## CLASS TWO NOTAMS

January 19, 1984

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U.S. Department of Transportation

Federal Aviation Administration

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## NOTICES TO AIRMEN

NOTAM information current as of January 3, 1984.  
FDC NOTAMs listed thru FDC #4/005, January 3, 1984

### FOREWORD

This publication is divided into two sections:

(1) The first section contains selected notices which are expected to remain in effect for an extended period, and FDC NOTAMs which are current thru the FDC NOTAM number and date shown above. NOTAMs in this publication will not be included in the Flight Service Station Service A telecommunications system and are not included in pilot briefings unless specifically requested by the pilot. If NOTAMs concerning a facility are included both in the Service A system and this publication, the Service A system information takes precedence, that is, it is considered more current. Similarly, Service A and Class Two NOTAMs take precedence over information in the Airport / Facility Directory. Complete flight information can be obtained by receiving a weather briefing and reviewing both the Class Two NOTAMs and the Airport / Facility Directory.

The selected notices are included to reduce congestion on the teletype circuits. Only those notices which are expected to remain in effect for at least seven days after the effective date of the publication will be included. The number in parenthesis after each entry is the month and year when the item first appeared in this publication.

National Flight Data Center (FDC) NOTAMs primarily reflect changes to Standard Instrument Approach Procedures. FDC NOTAMs also establish Flight Restrictions and correct data on aeronautical charts.

The last FDC NOTAM included in the publication is noted by number and date. This will aid the user in updating the listing with any FDC NOTAMs which may have been issued after publication.

The cutoff date for information to be included in this section is three weeks prior to the effective date of the publication.

(2) The second section contains special notices that, either because they are too long or because they concern a wide or unspecified geographical area, are not suitable for inclusion in the first section.

The content of these notices vary widely and there are no specific criteria for inclusion, other than their enhancement of flight safety.

The cutoff date for information to be included in this section is three weeks prior to the effective date of the publication (seven weeks prior if graphics will be required).

All the information contained in this publication will be carried until the information expires, is cancelled, or in the case of permanent information, is published in the appropriate publication, e.g., the Airport / Facility Directory.

NOTE: All times are indicated as GMT or local. During periods of Daylight Saving Time, effective hours in local time will be one hour earlier than shown. All states observe daylight saving time except Arizona, that portion of Indiana in the Eastern Time Zone, Puerto Rico, and the Virgin Islands.

NOTE: Underlined items (except city names) indicate new information in this issue.

### FDC NOTAM LEGEND

4/103 ----- Accountability number assigned to the message originator.

FI/T ----- Flight Information of a Temporary nature.

FI/P ----- Flight Information of a Permanent nature.



SECTION ONE

\*\*\* GENERAL \*\*\*

[NOTICES TO AIRMEN]

NOTICE: ARPT ADVISORY PRACTICES

RECOMMENDED OUTBOUND AND INBOUND REPORTS WHEN OPERATING AT AN ARPT WHERE THE TOWER IS NOT IN OPERATION.

a. PART-TIME TOWER CLSD OR TOWER TEMPORARILY CLSD AND FSS CLSD OR NO FSS. UNLESS OTHERWISE SPECIFIED IN AN APPLICABLE NOTAM BROADCAST POSITION OR INTENTIONS IN THE BLIND ON TOWER LOCAL CONTROL FREQUENCY OUTBOUND BEFORE TAKING RWY FOR TAKEOFF AND INBOUND ENTERING DOWNWIND AND FINAL.

b. PART-TIME TOWER CLSD OR TOWER TEMPORARILY CLSD AND FSS OPEN. FOR ARPT ADVISORY SERVICE (AAS) COMMUNICATE WITH FSS ON TOWER LOCAL CONTROL FREQUENCY OR FREQUENCY SPECIFIED IN APPLICABLE NOTAM.

NOTICE: PROPOSED SPECIAL AVIATION REGULATION (SFAR), 1984 OLYMPICS

COPIES OF THE PROPOSED SPECIAL FEDERAL AVIATION REGULATION (SFAR) WHICH CONTAINS THE AIRPORT, AIRSPACE, AND FLIGHT OPERATIONS SERVICES AND REQUIREMENTS FOR THE XXIII OLYMPIAD ARE AVAILABLE UPON REQUEST FROM:

DOT/FAA

OFFICE OF PUBLIC AFFAIRS  
PUBLIC AND EMPLOYEE COMMUNICATIONS  
800 INDEPENDENCE AVENUE, S.W.  
WASHINGTON, D.C. 20591  
TELEPHONE (202) 426-8521

[FDC NOTAMS]

FDC 3/2123 LORAN STATION CAPE RACE WILL CEASE TRANSMITTING LORAN C SIGNALS ON GRI 9980 AT 051630 OCTOBER. LORAN STATION CAPE RACE WILL COMMENCE TRANSMITTING ON NEW LABRADOR SEA CHAIN GRI 7930 AT 051630 OCTOBER. THESE SIGNALS ARE NOT FOR NAVIGATIONAL PURPOSES UNTIL 312400 DECEMBER 1983.

FDC 3/1228 THE U.S. GOVERNMENT HAS INFORMATION INDICATING THAT AIRCRAFT FLYING OVER IRAN'S OIL FACILITIES IN THE PERSIAN GULF WHO HAVE NOT FILED A FLIGHT PLAN COVERING THEIR ROUTE OF FLIGHT AND THE TIME OVER APPROPRIATE CHECKPOINTS MAY BE FIRED UPON WITHOUT NOTICE. OPERATORS OF U.S. REGISTERED AIRCRAFT SHOULD NOT PLAN FLIGHTS OVER THE PERSIAN GULF EAST OF AIRWAY B-55 OR NORTH OF AIRWAY A-55. OPERATION OF AIRCRAFT OVER THE PERSIAN GULF OTHER THAN THE ABOVE MUST OBTAIN VERIFICATION FROM THE IRANIAN ATC AUTHORITY THAT ACKNOWLEDGES RECEIPT OF THE FLIGHT PLAN. NO FLIGHTS MAY BE MADE OVER THE AREA EAST OF AIRWAY B-55 OR NORTH OF AIRWAY A-55 WITHOUT THIS ACKNOWLEDGEMENT. BE ADVISED THAT BAHRAIN CENTER DOES NOT HAVE COMMUNICATIONS WITH TEHRAN CENTER AND CAN NOT FORWARD FLIGHT PLAN INFORMATION. VERIFICATION FROM TEHRAN CENTER MUST BE RECEIVED DIRECTLY EITHER VERBALLY OR BY TELEX.

FDC 3/2160 FI/T /ROR/ BABELTHAUP/KORDR. BABELTHAUP ISLAND, CAROLINE ISLANDS, TT. NDB RWY 9 ORIG. PROC AUTHORIZED AT NIGHT. /RWY LGTS INSTALLED/.

FDC 3/2323 FI/P /YAP/ YAP ISLAND, TRUST TERRITORY. IFR TAKE-OFF MINIMUMS AND DEPARTURE PROCEDURE,

ORIGINAL. TAKE-OFF MINIMUMS RWY 7/25 STANDARD. IFR DEPARTURE PROCEDURE RWY 7 CLIMBING RIGHT TURN TO 1500 FEET VIA 090 DEG BEARING FROM UP NDB THEN CLIMB ON COURSE. RWY 25 CLIMB RUNWAY HEADING TO 500 FEET THEN CLIMB ON COURSE. THIS IS DEPARTURE PROCEDURE TAKE-OFF MINIMUMS AMDT 1.

FDC 3/2324 FI/T /PNI/ PONAPE INTL, PONAPE ISLAND, CAROLINE ISLANDS. NDB/DME RWY 9 ORIG. NDB/DME-A ORIG PROCEDURE NA.

FDC 3/2387 FI/T CORRECTION TO U.S. GOVT CHART L-24/PANEL F EFFECTIVE 24 NOV 1983. AWY V268 INDIAN HEAD PA. VORTAC TO HAGERSTOWN MD VOR - CHANGEOVER POINT HGR 21 AND IHD 50.

FDC 3/2477 FI/T /AWY/ V-174 EY VORTAC TO EKN VORTAC CHANGEOVER POINT EKN 57 AND EY 35 DME.

FDC 2/1072 FI/T /BLH/ PKE/ CA /AZ AWYS WHEN BLH FSS CLOSED THE FLWG AWYS ARE UNUSABLE DURING THE HOURS OF 0300-0700 LCL V-442 PKE VOR TO CLIPP INT V-94 BLH VOR TO GBN VOR.

FDC 2/2989 FI/T /AWY/ VA/SC J-37 GORDONSVILLE, VA. VORTAC TO SPARTANBURG, SC. VORTAC MEA 35000.

\*\*\* ALASKAN SUPPLEMENT \*\*\*

ALASKA

[NOTICES TO AIRMEN]

FOR FURTHER INFORMATION ON ALASKA OTHER THAN FDC NOTAMS CONSULT THE ALASKAN SUPPLEMENT.

[FDC NOTAMS]

FDC 3/551 FI/T /SIT/ SITKA SITKA, AK. LDA/DME RWY 11 AMDT 6 TRML RTE R-066/25 DME BKA VORTAC TO I-SIT LDA E CRS 6 DME AND I-SIT LDA E CRS 6 DME TO I-SIT LDA W CRS 4 DME NA.

FDC 3/1639 FI/T /UNK/ UNALAKLEET UNALAKLEET AK. LOC RWY 14 ORIG MISSED APCH INSTRUCTIONS CLIMBING RIGHT TURN TO 3000 VIA 293 DEG BRG FROM JNR NDB THEN DRCT JNR NDB AND HOLD - HOLD NW RT 113 INBOUND.

FDC 3/1640 FI/T /SCC/ DEADHORSE DEADHORSE AK. ILS/DME RWY 4 AMDT 4 AND LOC/DME BC RWY 22 AMDT 4 MISSED APCH INSTRUCTIONS CLIMB TO 1600 THEN DRCT PVQ NDB AND HOLD - HOLD NORTH RT 180 INBOUND.

FDC 3/1716 FI/T /FAI/ FAIRBANKS INTL FAIRBANKS AK. ILS RWY 19R AMDT 19 HI-ILS RWY 19R DSTC MM TD THR 0.5 NM ALT A MM 634 FT DELETE AI COMPASS LOCATOR AT MM /FREQ 215 KHZ/. NDB RWY 19R AMDT 16 DELETE COMPASS LOCATOR AT MM.

FDC 3/1826 FI/T /ANC/ ANCHORAGE INTL/ ANCHORAGE AK. ILS RWY GR AMDT 6 AND LOC RWY 6L AMDT 5..MISSED APPROACH AMENDED TO READ.. CLIMB TO 600 FEET/THEN CLIMBING RT TURN TO 2600 FEET DIRECT TO AN LOM/ HOLD SW RT TURNS/065 DEGREES INBOUND.

FDC 3/2260 FI/P EFFECTIVE 10/30/83 TIME ZONES REALIGN IN ALASKA AS FOLLOWS...

1. YUKON STANDARD TIME ZONE /GMT-9/ /-8DT/ INCLUDES THE ENTIRE STATE OF ALASKA EXCEPT FOR THAT PART OF THE ALEUTIAN ISLANDS WEST OF 169 DEGREES 30 MINUTES WEST LONGITUDE.

2. ALASKA - HAWAII STANDARD TIME ZONE /GMT-10/ /-9DT/ INCLUDES THE ENTIRE STATE OF HAWAII AND

THAT PART OF THE ALEUTIAN ISLANDS WEST OF 169 DEGREES 30 MINUTES WEST LONGITUDE. AERONAUTICAL PUBLICATIONS/CHARTS WILL BE CORRECTED BEGINNING 11/24/83. CONTACT FLIGHT SERVICE STATION FOR CORRECT DATA.

FDC 3/2492 FI/T /DME/NDME NOME AK. ILS RWY 27 ORIG PROC TURN RIGHT SIDE OF COURSE 093 OUTBOUND ALT 1700 FT WITHIN 10NM OF FORT DAVIS NDB/IDENT FDV FREQ 529KHZ/ ON LOC/I-DME/ EAST COURSE. MISSED APCH CLIMB TO 500 FT THEN CLIMBING LEFT TURN TO 2500 FT DIRECT FORT DAVIS NDB AND HOLD EAST LEFT TURNS 269 INBOUND.

FDC 3/2612 FI/T /BRW/ WILEY POST-WILL ROGERS MEMORIAL, BARROW, AK. NDB RWY 6 AMDT 4 NDB RWY 24 AMDT 4 TRML RT BROWERVILLE NDB TO WILEY NDB VIA 267 BRG/.5NM FROM BROWERVILLE NDB ALT 2000. ILS/DME RWY 6 AMDT 4 TRML RTE BROWERVILLE NDB TO I-BRW SW CRS/6 DME VIA 247 BRG/5NM FROM BROWERVILLE NDB ALT 2000. LOC/DME BC RWY 24 ORIG TRML RTE FROM BROWERVILLE NDB TO I-BRW NE CRS/5 DME VIA 063 BRG/.5NM FROM BROWERVILLE NDB ALT 2000. NMT /BROWERVILLE/ NDB IDENT CHANGED TO VIR AND RELOCATED TO LAT 71-16-58N LONG 56-46-52W.

FDC 2/683 FI/T /PHO / POINT HOPE POINT HOPE AK. NDB RWY 1 ORIG AND NDB RWY 19 ORIG ALTN MINS NA.

FDC 2/684 FI/T /Z60/ AMBLER AMBLER AK NDB RWY 36 ORIG ALTN MINS NA.

FDC 2/1785 FI/T /CDB/ COLD BAY COLD BAY AK LOC /DME BC RWY 32 AMDT 4 S-32 CAT A /B /C VIS 1 CIRCLING RWY 8 CAT D VIS 3. ALTN MINS CAT D 800-3.

\*\*\* PACIFIC SUPPLEMENT \*\*\*

HAWAII

[NOTICES TO AIRMEN]

FOR FURTHER INFORMATION ON HAWAII OTHER THAN FDC NOTAMS CONSULT THE PACIFIC SUPPLEMENT.

[FDC NOTAMS]

FDC 3/1065 FI/T /PKWA/ BUCHOLZ AAF KWAIJALEIN ATOLL. TACAN RWY 6 AMDT 5 SI RWY 6 MDA 420/HAT 411 ALL CATS VIS CAT A/B 1 CAT C/D 1 1/4. TACAN RWY 24 AMDT 4 SI RWY 24 MDA 440/HAT 431 ALL CATS VIS CAT A/B 1 CAT C 1 1/4 CAT D 1 1/2.

FDC 3/2575 FI/T AWY V16-21 PEBBLE INT TO MAKAI INT MEA 5000 FT AMSL.

\*\*\* NORTHWEST \*\*\*

IDAHO

[NOTICES TO AIRMEN]

ANDERSON DAM

BENNETT AIR STRIP ARPT: OPEN TO WHEELED AIRCRAFT WINTERS. (12/83)

GALENA

SMILEY CREEK ARPT: OPEN TO WHEELED AIRCRAFT WINTERS. (12/83)

GRASMERE

GRASMERE ARPT: OPEN TO WHEELED AIRCRAFT WINTERS. (12/83)

IDAHO CITY

IDAHO CITY ARPT: OPEN WINTER MONTHS. (11/83)

LEWISTON

LEWISTON-NEZ PERCE COUNTY ARPT: RWY 11 REIL CMSND. WHEN ATCT CLSD ACTIVATE MALS R RWY 26 & REIL RWY 11 119.4. (12/83)

LOWMAN

WARM SPRINGS CREEK ARPT: OPEN TO WHEELED ACFT WINTERS. (11/83)

NEW MEADOWS

NEW MEADOWS ARPT: OPEN TO WHEELED ACFT WINTERS. (11/83)

[FDC NOTAMS]

FDC 3/696 FI/T /IDA/ FANNING FIELD IDAHO FALLS, ID. ILS RWY 20 AMDT 4 TRML RTE DBS VORTAC TO UCONN LOM NA.

FDC 3/1588 FI/T PIH/POCATELLO MUNI POCATELLO ID. ILS RWY 21 AMDT 21 ADD NOTE..GS UNUSABLE BELOW 4600.

FDC 3/1589 FI/T COE/COEUR D ALENE AIR TERMINAL COEUR D ALENE ID. ILS RWY 5 AMDT 1 ADD NOTE..GS UNUSABLE BELOW 2470.

FDC 2/1896 FI/T /BOI/ BOISE AIR TERMINAL /GOWEN FIELD / BOISE ID. LOC /DME BC RWY 28L AMOT 1. ALTN MINS NA WHEN BOI ATCT NOT IN OPERATION. FINAL APPROACH CRS 276 DEGREES. HI-LOC /DME BC RWY 28L FINAL APPROACH CRS 276 DEGREES. HI-ILS RWY 10R FINAL APPROACH CRS 096 DEGREES.

FDC 2/2501 FI/T /IDA/ FANNING FIELD IDAHO FALLS ID. LOC BC RWY 2 AMDT 1 ADD NOTE..DISREGARD GLIDE SLOPE INDICATIONS.

FDC 1/1899 FI/T /TWF/ TWIN FALLS CITY-COUNTY ARPT JOSLIN FLD/ TWIN FALLS/ ID. NDB RWY 25 AMDT 4/ ILS RWY 25 AMDT 5. WHEN TWF ATCT NOT IN OPN ALTN MINS NA.

MONTANA

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 3/685 FI/T /SO1/ CONRAD CONRAD, MT. NDB RWY 23 AMDT 2-PROC NA.

FDC 3/B80 FI/T /FCA/ KALISPELL, MT VOR/DME V596 FCA TO MLP MEA 10500.

FDC 3/1583 FI/T /MSO/ MISSOULA COUNTY MISSOULA MT. ILS-1 RWY 11 AMOT 7 AND ILS-2 RWY 11 AMOT 3. GS UNUSBL BELOW 3500.

FDC 3/1804 FI/T /BTM/ BERT MOONEY, BUTTE MT. LOC/DME RWY 15, AMDT 3, 51-15 AND CIRCLING VIS MINS 2 1/2 MILES FOR CAT A AND B. ALTN MINS 1500-3 FOR CAT A AND B.

FDC 3/2139 FI/T /SDY/ SIDNEY-RICHLAND MUNI SIDNEY MT. NDB/DME RWY 1 ORIG. PROC NA.

FDC 2/375 FI/T /GGW/ GLASGOW INTL, GLASGOW, MT. NDB RWY 12, AMDT 2 AND NDB RWY 30 AMDT 2 PROCS NA.

FDC 2/1974 FI/T /BIL/ BILLINGS LOGAN INTL BILLING MT. NDB RWY 9L AMDT 18 ILS RWY 9L AMDT 23 LOC BC RWY 27R AMDT 6 WHEN BIL ATCT NOT IN DPN ATLN MINS NA.

FDC 1/1898 FI/T /GTF/ GREAT FALLS INTL/ GREAT FALLS MT. NDB RWY 34 AMDT 13/ ILS RWY 3 ORIG/ ILS RWY 34 AMDT 17. WHEN GTF ATCT NOT IN DPN ATLN MINS NA.

FDC 1/3193 FI/T /SBX/ SHELBY SHELBY MT. NDB RWY 23 AMDT 3 ALTN MIN NA WHEN CTF FSS CLSD.

FDC 1/3199 FI/T /CTB/ CUT BANK MT. VOR RWY 31 AMDT 11 PROC NA WHEN CTF FSS CLSD. EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE.

#### OREGON

##### [NOTICES TO AIRMEN]

#### BEND

BEND MUNI ARPT: APCH/DEP SVC PROVIDED BY SEATTLE ARTCC ON FREQS 119.65/261.5. (11/83)

#### EUGENE

MAHLON SWEET FIELD: ILS RWY 16 (I-EUG) LOM UNUSABLE 190-270 DEGS BEYOND 11 MILES. (11/83) ILS RWY 16 (I-EUG) LOCALIZER RESTRICTION REMOVED. (12/83) RWY 16 ALSF1 CHANGED TO MALSR. ACTIVATE MALSR RWY 16 118.9. (12/83)

#### JOHN DAY

JOHN DAY STATE ARPT: ACTIVATE LIRL RWY 09/27 122.8, LIRL RWY 16/34 CONTINUOUS. (11/83)

#### KLAMATH FALLS

KINGSLEY FIELD: RWY 18/36 OPEN TO DALGT OPERATIONS ONLY INDEFLY. (11/83)

#### NORTH BEND

RWY 04/22 CLSD TO ACFT OVER 15000 LBS. (11/83)

#### PORTLAND

PORTLAND INTL ARPT: RWYS 10R/28L & 02/20 NOW OPENED. (10/83)

#### REDMOND

ROBERTS FIELD: APCH/DEP SVC PROVIDED BY SEATTLE ARTCC ON FREQS 119.65/261.5. (11/83)

##### [FDC NOTAMS]

FDC 3/242 FI/T /RDM/ ROBERTS FIELD REDMOND, OR. ILS RWY 22 ORIG TRML RTE R-346 RDM VORTAC CW TO LOC COURSE VIA RDM VORTAC 22 DME ARC ALT 7800.

FDC 3/274 FI/T /MFR/ MEDFORD-JACKSON COUNTY MEDFORD, OR. VOR/DME RWY 14 ORIG. SI MDA 2000/HAT 691 VIS 2400 RVR CAT A.

FDC 3/1229 FI/T /DLS/ THE DALLES MUNI THE DALLES OR. VOR/DME-A AMDT 2 MDA 1940/ HAA 1697 ALL CATS. VIS CAT A 1 1/4 CAT B 1 1/2 CAT C/D 3.

FDC 3/1404 FI/T /RBG/ ROSEBURG MUNI ROSEBURG OR. IFR DEPARTURE PROCEDURE. CHANGE V287E TO V448 AND V23W TO V495.

FDC 3/1671 FI/T /PDX/ PORTLAND INTL PORTLAND OR. LOC BC RWY 10L AMDT 11. DISREGARD GS INDICATIONS.

FDC 3/1968 FI/T /PDX/PORTLAND INTERNATIONAL, PORTLAND, OR. VOR-A AMDT 6 CIRCLING CAT A MDA 860/HAA 834/VIS 1 CAT B MDA 900/HAA 874/VIS 1 1/4, CAT C MDA 900/HAA 874/VIS 2 1/2, CAT D MDA 1140/HAA 1114/VIS 3, DME MINIMA CAT C MDA 720/HAA 694/VIS 2, CAT D MDA 980/HAA 954/VIS 3. ALTN MINS 1200-3. PDX 6 DME FIX 860.

FDC 3/1980 FI/T /EUG/ MAHLON SWEET FIELD EUGENE OR. VOR/DME OR. TACAN RWY 3 AMDT 2 SI MINS NA AT NIGHT WHEN ATCT CLOSED.

FDC 3/2027 FI/T /AST/ PORT OF ASTORIA, ASTORIA OR. VOR RWY 13 AMDT 12 PROC NA.

FDC 2/2081 FI/T /PDT/ PENDLETON MUNI PENDLETON OR. ILS RWY 25 AMDT 21. SI VIS 3/4 ALL CATS. FAR 135 AUTH RWY 25 3/4 MILE.

FDC 1/2136 FI/T /MFR/ MEDFORD-JACKSON COUNTY ARPT MEDFORD OR. ILS RWY 14 AMDT 10 AND LOC /DME BC-B AMDT 3. WHEN MFR ATCT NOT IN DPN ATLN MINS NA.

FDC 1/2248 FI/T /PDT/ PENDLETON MUNI/ PENDLETON/ OR. NDB-A AMDT 5/ ILS RWY 25 AMDT 21. WHEN PDT ATCT NOT IN DPN ATLN MINS NA.

FDC 1/2769 FI/T /LMT/ KINGSLEY FLD KLAMATH FALLS, OR. VOR /DME RWY 14 /TAC/ ORIG AND VOR /DME RWY 32 /TAC/ ORIG. CAT A AND B CIRCLING MDA 4980/HAA 888/VSBY 1 1/4 CAT C CIRCLING MDA 4980/HAA 888 VSBY 2 3/4.

#### WASHINGTON

##### [NOTICES TO AIRMEN]

#### BREMERTON

BREMERTON NATIONAL ARPT: ACTIVATE MALSR RWY 19 & VASI RWYS 01 & 19 122.7. (12/83)

#### HOQUIAM

BOWERMAN ARPT: OPEN TO PART 121 NONSCHEDULED OPERATIONS AND PART 121 SCHEDULED CHARTER OPERATIONS. RWY 06 REIL CMSND. ACTIVATE REIL RWY 06 123.6. (12/83)

#### TACOMA

MC CHORD AFB: A/C & ATIS HRS 0600-2200 LCL. (11/83)

#### WALLA WALLA

WALLA WALLA CITY COUNTY ATCT HRS 0600-2200 LCL. (12/83)

#### WENATCHEE

PANGBORN FIELD: RWY 07/25 CLSD NIGHTS INDEFLY.  
(12/83)

WYOMING

[FDC NOTAMS]

FDC 3/426 FI/T /SEA/ SEATTLE WA VORTAC V-4...V-495  
SEA VORTAC TO LOFAL INT MEA 6000. V-4 LOFAL INT TO  
JAWBN INT MEA 7500 V-495 LOFAL INT TO DISCO INT MEA  
7500. V-287 PAE VOR TO LOFAL INT MEA 5000 WESTBOUND  
3000 EASTBOUND.

FDC 3/545 FI/T /OLM/ VORTAC WA. V165 LOATH INT TO  
OLM MEA 6000, V287 PDX VORTAC TO OLM MEA 6000, V23  
PDX VORTAC TO MCKEN INT MEA 6000, MALAY INT MRA  
9500.

FDC 3/739 FI/T /BFI/ BOEING FIELD KING COUNTY INTL  
SEATTLE, WA. LOC BC RWY 31L AMDT 8 MSA FROM SEA  
VORTAC 180-360 3400.

FDC 3/740 FI/T /SEA/ SEATTLE-TACOMA INTL SEATTLE,  
WA. NDB RWY 16L/R AMDT 3 MSA FROM PARKK LOM 180-360  
4500. NDB 34R AMDT 4 ILS RWY 34R AMDT 8 MSA FROM  
DONDO LOM 180-360 3400. VOR RWY 16L/R AMDT 8 VOR  
RWY 34L/R AMDT 5 MSA FROM SEA VORTAC 180-360 3400.

FDC 3/754 FI/T /OLM/ OLYMPIA OLYMPIA, WA. VOR/DME  
RWY 35 AMDT 10..TRML RTE WINLO INT TO CETRA INT NA.

FDC 3/1352 FI/T /S19/ FRIDAY HARBOR ARPT FRIDAY  
HARBOR WA. ASR ORIG MISSED APCH PROC CLIMBING RT  
TO 2000 VIA HEADING 130 FOR RADAR VECTORS.

FDC 3/1353 FI/T /76S/ OAK HARBOR AIR PARK OAK  
HARBOR WA. ASR RWY 25 ORIG MISSED APCH PROC  
CLIMBING LT TO 2000 VIA HEADING 150 FOR RADAR  
VECTORS.

FDC 3/1408 FI/T /BFI/ BOEING FIELD/KING COUNTY  
INTL, SEATTLE, WA. ILS RWY 13R, AMDT 22, TRML ROUTE  
PAINE VOR TO NOLLA LOM NA. LOC UNUSBL BEYOND 20  
DEGS EAST OF I-BFI LOC CRS. LOC BC RWY 31L AMDT 8,  
PROC TURN NA. RADAR REQUIRED. LOC UNUSBL BEYOND 20  
DEGS EAST OF I-BFI LOC CRS.

FDC 3/1670 FI/T /60S/ PEARSON AIRPARK VANCOUVER WA.  
LDA BC RWY 8 AMDT 2. DISREGARD GS INDICATIONS.

FDC 3/2007 FI/T /TIW/ TACOMA NARROWS TACOMA WA. ILS  
RWY 17 AMDT 4 TERMINAL ROUTE CARRO INT TO SCENN  
DM/INT NA.

FDC 3/2127 FI/T /MWH/ GRANT COUNTY, MOSES LAKE, WA.  
VOR Y 3 AMDT 3. SI 3 MDA 1600/HAT 416 CAT A/B/C/D  
CAT C VIS 1 1/4.

FDC 2/981 FI/T /S42/APEX AIRPARK, SILVERDALE, WA.  
VOR-A AMDT 1 PROC NA.

FDC 2/2714 FI/T /HQM/ BOWERMAN HOQUIAM, WA. LOC RWY  
24 AMDT 1. VOR RWY 6 AMDT 12, VOR/DME RWY 24 AMDT  
3, NA WHEN HQM FSS CLSD.

FDC 2/2725 FI/T /HQM/ HOQUIAM, WA. VORTAC. THE  
FOLLOWING MEA IS EFFECTIVE WHEN HQM FSS CLSD V187  
OLM TO RINDS INT 8000 SOUTHWEST BOUND. USE OF V112  
HQM TO AST NA.

FDC 2/2731 FI/T /MWH/ GRANT COUNTY AIRPORT/ MOSES  
LAKE, WA. RNAV RWY 21 AMDT 5. CHANGE TRML RTE BRG  
FROM EASEL WP TO MALEE WP TO 258 DEGS VICE 274  
DEGS.

FDC 1/2989 FI/T /BFI/ BOEING FLD/ KING COUNTY INTL/  
SEATTLE WA. NDB-A AMDT 6 ILS RWY 13R AMDT 22 LOC BC  
RWY 31L AMDT 8. WHEN BFI ATCT NOT IN OPN ALTN MINS  
NA.

[NOTICES TO AIRMEN]

GILLETTE

GILLETTE-CAMPBELL COUNTY ARPT: RWY 15/33 CHANGED TO  
16/34. (12/83)

NEWCASTLE

MONDELL FIELD: RWY 13/31 CLSD TO NIGHT OPERATIONS  
INDEFLY. (12/83)

RAWLINS

RAWLINS VOR/DME (RWL) VOR/DME UNUSABLE 245-275 DEG  
BEYOND 15 NM BELOW 12500 FT. (11/83) VOR/DME (RWL)  
UNMONITORED WHEN FSS CLSD. (12/83)

ROCK SPRINGS

ROCK SPRINGS-SWEETWATER COUNTY ARPT: CLSD TO AIR  
CARRIER OPERATIONS OF ACFT WITH SEATING CAPACITY  
OVER 30 PASSENGERS FROM 2200-0600 LCL EXCEPT WITH  
PRIOR APPROVAL CALL AIRPORT MANAGER 307-382-4580 OR  
307-362-3172. (12/83)

WORLAND

WORLAND MUNI ARPT: CLSD TO AIR CARRIER OPERATIONS  
OF AIRCRAFT WITH SEATING CAPACITY OVER 30  
PASSENGERS SAT SUN & 1700-0700 LCL MON-FRI EXCEPT  
WITH PRIOR APPROVAL CALL AIRPORT MANAGER 307307-  
347-3616. (12/83)

[FDC NOTAMS]

FDC 3/2304 FI/T /CYS/ CHEYENNE MUNI CHEYENNE WY.  
ILS RWY 26 AMDT 30. TERMINAL ROUTES. EGBER INT TO  
HORSE LOM AND CARRI INT TO CRIMS INT AND CRIMS INT  
TO COLLA INT NA.

FDC 3/2398 FI/T /WRL/ WORLAND MUNI, WORLAND, WY.  
TKDF MINIMUMS: RWY 16 500-2 OR STANDARD WITH  
MINIMUM CLIMB OF 345 FT/NM TO 4800. RWY 34  
STANDARD, RWYS 4, 10, 22, 28 NA. IFR DEPARTURE  
PROCEDURE: RWY 16 CLIMB STRAIGHT AHEAD TO 5300. RWY  
34 CLIMB STRAIGHT AHEAD TO 5100. ALL AIRCRAFT CLIMB  
DIRECT RLY VOR. ACFT DEPARTING RLY VOR R-350 CW  
060 CONTINUE CLIMB IN RLY HOLDING PATTERN /HOLD NW,  
RT, 156 INBOUND/ TO CROSS RLY VOR AT OR ABOVE 7000.

FDC 3/2453 FI/T /RWL/ RAWLINS MUNI, RAWLINS, WY.  
NDB-A AMDT 7 PROC NA WHEN RAWLINS ALSTG NOT AVBL.  
ALTN MINS NA WHEN RAWLINS FSS NOT IN OPN.

FDC 3/2457 FI/T /GCC/ GILLETTE-CAMPBELL COUNTY,  
GILLETTE, WY. LOC RWY 33 AMDT 1 REDESIGNATED LOC  
RWY 34 AMDT 1, VOR RWY 15 AMDT 4 REDESIGNATED VOR  
RWY 16 AMDT 4.

FDC 3/2630 FI/T /RIW/ RIVERTON REGIONAL, RIVERTON,  
WYOMING. VOR RWY 10 AMDT 7, VOR RWY 28 AMDT 7 CAT  
A/B/C, CIRCLING HAA 485 CAT D CIRCLING MDA 6080 HAA  
555. VOR RWY 28 AMDT 7 S-28 HAT ALL CATS 324. TDZE  
RWY 28 5456.

FDC 2/1451 FI/T /CYS/ CHEYENNE CHEYENNE WY. ILS RWY  
26 AMDT 30. WHEN ATCT CLSD SSALR BECOMES SALR AND  
THE FOLLOWING VIS MINS APPLY - S-ILS 26 CAT A /B /C  
/D 3/4 MILES. S-LOC 26 CAT A /B /C 3/4 MILES CAT D  
1 MILE. ALTN MINS NA.

FDC 1/1567 FI/T /CPR/ NATRONA COUNTY INTL/ CASPER  
WY. ILS RWY 7 AMDT 21. SI CAT D NA.

\*\*\* SOUTHWEST \*\*\*

ARIZONA

[NOTICES TO AIRMEN]

COOLIDGE

COOLIDGE FLORENCE MUNI ARPT: NAME CHANGED TO COOLIDGE MUNI ARPT. (11/83)

DOUGLAS BISBEE

BISBEE DOUGLAS INTL ARPT: RWY 03/21 AND 12/30 CLSD PERMLY. (11/83)

GRAND CANYON

GRAND CANYON NATIONAL PARK ARPT: ILS RWY 03 (I-GCN) CMSND. (11/83)

MESA

FALCON FLD: RWY 04/22 CHANGED TO 04R/22L, 5100 FT BY 100 FT. NEW RWY 04L/22R 3780 FT BY 75 FT. MIRL CMSND. TPA 1313 FT AGL. ATIS HRS 0600-2100 LCL. (12/83) (12/83)

PHOENIX

PHOENIX SKY HARBOR INTL ARPT: RWY 08R/26L NOW 10300 FT BY 150 FT. RWY 26L THR NO LONGER DSPLCD. RWY 08R/26L EAST 2780 FT NOW OPEN. (11/83)

[FDC NOTAMS]

FDC 3/1766 FI/T /FLG/ PULLIAM/ FLAGSTAFF/ AZ. VOR/DME RWY 21 AMDT 1. PROC NA.

FDC 3/1842 FI/T /INW/ WINSLOW MUNI. WINSLOW AZ. VOR RWY 11 AMDT 2 ADD NOTE: ACTIVATE MIRL RWYS 4/22 AND 11/29 - UNICOM.

FDC 3/2517 FI/T /PHX/ PHOENIX SKY HARBOR INTL, PHOENIX, AZ. LOC BC RWY 26L, AMDT 2, PROC NA.

FDC 2/2815 FI/T /FHU/ LIBBY AAF/SIERRA VISTA MUNI/ FORT HUACHUCA/ SIERRA VISTA, AZ. NDB-B AMDT 1/VOR-A AMDT 1 WHEN LOCAL ALTM NOT AVAILABLE PROC NA.

FDC 2/2816 FI/T /CGZ/ CASA GRANDE MUNI/ CASA GRANDE, AZ. LOC/DME RWY 5 ORIG/VOR RWY 5 ORIG. MAP CGZ VORTAC R-047/7.8 NM.

CALIFORNIA

[NOTICES TO AIRMEN]

CAMARILLO

CAMARILLO ARPT: ACTIVATE MIRL RWY 08/26 AFTER 2200 LCL 122.8. (12/83)

CARLSBAD

MC CLELLAN-PALOMAR ATCT, CTLZ & ATIS HRS 0600-2000 LCL. (12/83)

CORONA

CORONA MUNI ARPT: RWY 26 VASI CMSND. (12/83)

FRESNO

FRESNO AIR TERMINAL ARPT ILS RWY 29R (I-FAT) MONITORED CONTINUOUS. (11/83)

HALF MOON BAY

HALF MOON BAY ARPT: ACTIVATE MIRL RWY 12/30 122.8. (12/83)

HAWTHORNE

HAWTHORNE MUNI ARPT: CLSD TO ACFT WITH EXPLOSIVES. PPR FOR SINGLE-ENGINE ACFT 1000+ HP AND PURE JETS. CONTACT MANAGER. (11/83)

LINCOLN

LINCOLN MUNI ARPT: RWY 15/33 NOW 6000 FT BY 100 FT. (11/83)

LINDEN

LINDEN VORTAC (LIN) VOR MONITORED CONTINUOUS. (12/83)

LIVERMORE

LIVERMORE MUNI ATCT & CTLZ HRS 0800-2100. (11/83)

LOS ANGELES

LOS ANGELES INTL ARPT: ILS/DME RWY 07R (I-MKZ) ILS OTS TIL APRXLY 15 MAY 84. ILS/DME RWY 25L (I-LAX LOC/GS/MM OTS TIL APRXLY 15 MAY 84. (12/83) ALS FOR RWY 07R AND 25L OTS TIL 15 MAY 84. (12/83)

LOS BANOS

LOS BANOS MUNI ARPT: RWY 14/32 HIRL CHANGED MIRL. ACTIVATE MIRL & INCREASE INTENSITY 122.8. (12/83)

MAMMOTH LAKES

MAMMOTH - JUNE LAKES ARPT: ARPT OPEN. (11/83)

MARYSVILLE

YUBA COUNTY ARPT: RWY 14 REIL DCMSND. (11/83)

MODESTO

MODESTO CITY-COUNTY ARPT--HARRY SHAM FLD ARPT: ACTIVATE MALS Rwy 28R WHEN ATCT CLSD 120.0. (11/83)

MONTAGUE

SISKIYOU COUNTY ARPT: ACTIVATE ALS RWY 35 123.0. (11/83)

ONTARIO

ONTARIO INTL ARPT: RWY 03/21 CLSD INDEFLY. (12/83) LOCALIZER RWY 26R (I-ONT) LOC OTS INDEFLY. (12/83)

OXNARD

CAMARILLO VOR (CMA) MONITORED CONTINUOUS. (11/83)

PALMDALE

PALMDALE PRODN FLT/TEST INSTLN AF PLANT 42 ARPT: ARPT CLSD TO ALL TRAFFIC 1900-0700 LCL. (12/83)

PALO ALTO

PALO ALTO ARPT OF SANTA CLARA CO ATCT, ATIS & CTLZ HRS 0700-2100 LCL. (11/83)

REDLANDS

REDLANDS MUNI ARPT: RWY 08 VASI CMSND. (11/83)

SAN CARLOS

SAN CARLOS ATCT, ATIS & CTLZ HRS 0700-2100 LCL. (11/83)

SAN DIEGO

MONTGOMERY FIELD: EFFECTIVE 08 JAN 84 ATCT & CTLZ HRS WILL BE 0600-2100 LCL. (12/83)

SAN JACINTO

SAN JACINTO NDB (SJY) UNMONITORED. (1/84)

SAN JOSE

REID-HILLVIEW OF SANTA CLARA CO ARPT: CTLZ HRS 0700-2200 LCL. (11/83) RWY 31R THR DSPLCD 400 FT. RWY 31L THR DSPLCD 400 FT. (11/83)

SAN JOSE MUNI ARPT: RWY 30L SSALR CHANGED TO MALS. (12/83)

SANTA ANA

SANTA ANA VOR (SNA) MONITORED CONTINUOUS. (11/83)

SANTA BARBARA

SANTA BARBARA MUNI ARPT: RWY 07 SALSF CHANGED TO MALS. (11/83)

SANTA MARIA

SANTA MARIA PUBLIC ARPT: CLSD TO PURE JET AIRCRAFT NOT MEETING FAR PART 36 NOISE STANDARDS 2200-0700 LCL EXCEPT FOR MERCY OR EMERGENCY FLIGHTS OR WITH PPR OF ARPT MGR. (12/83)

SOUTH LAKE TAHOE

LAKE TAHOE ARPT: OPEN TO JET ARRIVALS & DEPARTURES. ATCT HRS 0800-2000 LCL. (11/83)

TORRANCE

TORRANCE MUNI ATCT HRS 0700-2000 LCL. (12/83)

TRUCKEE

TRUCKEE-TAHOE ARPT: RWY 01/19 NOW 4650 FT BY 65 FT. (12/83)

UPLAND

CABLE ARPT: RWY 06 THR NO LONGER DSPLCD. (12/83)

VAN NUYS

VAN NUYS ARPT: RWY 16L/34R CLSD & UNLIGHTED FROM 2245-0615 LCL. (12/83)

[FDC NOTAMS]

FDC 3/770 FI/T /CRQ/ MCCLELLAN PALOMAR CARLSBAD, CA. VOR-A AMDT 5. DME MINIMA CAT B MDA 1000 HAA 672.

FDC 3/884 FI/T /STS/ SONOMA COUNTY SANTA ROSA, CA. ILS RWY 32 AMDT 10. SI ILS DH 369 HAT 250 VIS RVR

4000 ALL CATS. SI LOC RVR 5000 ALL CATS. NOTE..INOP TABLE DOES NOT APPLY.

FDC 3/1093 FI/T /SL1/ LOS ALAMITOS AAF LOS ALAMITOS CA. VDR OR TACAN RWY 22L AMDT 4. PROC AUTH FOR VOR ONLY.

FDC 3/1113 FI/T /ONT/ ONTARIO INTERNATIONAL ONTARIO CA. ILS RWY 26L AMDT 3 CAT II PROC NA.

FDC 3/1274 FI/T /CNO/ CHINO, CHINO CA. ILS RWY 26 AMDT 2 PT NA. RADAR RQRD.

FDC 3/1495 FI/T /041/ WATTS-WOODLAND WOODLAND CA. VOR-A AMDT 2 VIS CAT B 1 1/4.

FDC 3/1557 FI/T /FUL/ FULLERTON MUNI/FULLERTON/ CA. TKOF MINS RWY 24 900-1 OR 400-1 WITH MIN CLIMB OF 500 FT PER NM TO 1000 FT. RWY 6 400-1.

FDC 3/1926 FI/T /TVL/LAKE TAHOE, SOUTH LAKE TAHOE, CA. LDA/DME RWY 18 ORIG. ATWAY INT ESTABLISHED AT LTA VORTAC R-067. RNO VORTAC R-196 AND I-TV1 N CRS/ 17.6 DME. TMTRY TRML RTES ESTABLISHED AS FOLLOWS: LTA VORTAC /IAF/ TO ATWAY INT /NOPT/ 067/15.4 /RNO/ LR-201/ 12000. ATWAY INT SCUFF INT 170/7.2 /I-TV1/, -10000. MANDATORY ALTITUDE SCUFF INT SOUTHBOUND 10000.

FDC 3/1947 FI/T /HAF/ HALF MOON BAY HALF MOON BAY CA. RNAV-A ORIG. MDA 860 AND HAA 783 CAT A-B+C AND VIS CAT C 2 1/4.

FDC 3/2288 FI/P /OVE/ OROVILLE CA OROVILLE MUNICIPAL VOR-A AMDT 2 MIN ALT IIA VORTAC TO HAZED INT 4000. THIS IS AMDT 3.

FDC 3/2311 FI/T /041/ WATTS-WOODLAND, WOODLAND, CA. VOR-A AMDT 2 PROCEDURE NOW AUTHORIZED AT NIGHT.

FDC 3/2383 FI/T /FAT/ FRESNO AIR TERMINAL FRESNO CA. DURING SHUTDOWN OF FAT VORTAC ILS RWY 29R AMDT 26 NDB RWY 19R AMDT 20 AND HI-ILS 1 RWY 19R NEW MISSED APPROACH - CLIMB TO 4000 FEET HEADING 280 DEG THEN RIGHT TURN DIRECT HILAN LDM AND HOLD. ADF REQUIRED. LOC BC RWY 11L AMDT 4 RADAR REQUIRED. HI-ILS 2 RWY 29R AND HI-LOC BC RWY 11L NOT AUTHORIZED.

FDC 3/2423 FI/T /FAT/ FRESNO AIR TERMINAL, FRESNO, CA. NDB RWY 29R AMDT 20. SI 29R NA. CIRCLING CATS C/D NA. VOR RWY 11L AMDT 7. SI 11L NA. CIRCLING CATS C/D NA. ILS RWY 29R AMDT 26. LOC BC RWY 11L AMDT 4. HI-ILS 1 RWY 29R. HI-ILS 2 RWY 29R. HI-LOC BC RWY 11L. PROCS NA. RESTRICTIONS EFF 2300 THRU 0600 LCL.

FDC 3/2465 FI/P /VIS/ VISALIA MUNI VISALIA CA. VOR RWY 12 AMDT 2. SI-12 MDAS AND HATS CHANGED TO READ.. CAT A/B 700/1 409 CAT C/D 700/11/4 409. THIS BECOMES AMDT 3.

FDC 3/2489 FI/P /MYV/ YUBA COUNTY, MARYSVILLE, CA. VOR RWY 32 AMDT 8. COR US GOVERNMENT APCH AND LNDG CHART MISSED APCH INSTRUCTIONS TO READ - CLIMB TO 2000 VIA MYV R-315, ETC.

FDC 3/2614 FI/T /SAN/ SAN DIEGO INTL-LINDBERGH FIELD, CA. NDB RWY 27 ORIG. DATED 27 OCT 1983 NA.

FDC 3/2620 FI/T /TVL/ SOUTH LAKE TAHOE SOUTH LAKE TAHOE CA. WHEN LTA VORTAC OUT OF SERVICE THE FOLLOWING DEPARTURE PROCEDURE APPLIES.. TAKE-OFF MINIMUMS. RWY 18 3000-3 OR 1200-3 WITH MINIMUM CLIMB OF 350 FT PER NM TO 10000 FT. RWY 36 3000-3 OR STANDARD WITH MINIMUM CLIMB OF 350 FT PER NM TO 10000 FT. /MAXIMUM AIRSPEED 230K UNTIL 12000 FT/. IFR DEPARTURE PROCEDURE. RWY 18 TURN RIGHT CLIMB VISUALLY TO CROSS NORTH END OF RWY TO INTERCEPT I-

TVL NORTH COURSE TO SCUFF 10.4 DME. RWY 36 INTERCEPT I-TVL NORTH COURSE TO SCUFF 10.4 DME. ALL AIRCRAFT CONTINUE CLIMB IN SCUFF 10.4 DME HOLDING PATTERN NORTH 4NM LEG RIGHT TURNS 170 DEG INBOUND I-TVL NORTH COURSE TO 12000 FT CONTINUE CLIMB TO 13000 FT ON HEADING 090 AND INTERCEPT V28 OR DEPART HEADING AS ASSIGNED BY ATC FOR RADAR VECTORS TO ON COURSE. NOTE DME REQUIRED FOR DEPARTURE. AIR CARRIER REDUCTION NOT AUTHORIZED. NIGHT TAKEOFF RWY 18 NOT AUTHORIZED.

FDC 2/174 FI/T /UDD/ BERMUDA DUNES BERMUDA DUNES CA. VDR RWY 29 ORIG. WHEN PALM SPRINGS CTLZ NOT IN EFFECT AND TRM FSS NOT IN OPN PROC AND IFR DEPARTURE PROC NA.

FDC 2/1295 FI/T /051/ LINCOLN MUNI LINCOLN CA. VOR RWY 15 ORIG. WHEN MARYSVILLE ALTM NOT AVBL PROC NA.

#### COLORADO

##### [NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

##### [FDC NOTAMS]

FDC 3/1819 FI/T /APA/ ARAPAHOE COUNTY/ DENVER/ CO. ILS RWY 34R AMDT 2/LOC/DME MINIMA/CIRCLING MOA 6420 HAA 548 CATS A/B/C. RNAV RWY 2B AMDT 2/CIRCLING MOA 6420 HAA 548 CATS A/B/C. TMPRY 6103 MSL CRANE 1 NM SOUTH OF ARPT.

FDC 3/1861 FI/P SECTIONAL AERONAUTICAL CHART DENVER CO. SPECIAL USE AIRSPACE LEGEND FOR FREEMONT MOA...COR ALT OF USE TO 1500 AGL TO FL180.

FDC 1/710 FI/T V263 HUGO VORTAC /HGO/ TO BYERS INT. UNUSBL.

#### NEVADA

##### [NOTICES TO AIRMEN]

#### ELY

ELY VOR (ELY) DME CMSND. (11/83)

##### [FDC NOTAMS]

FDC 3/212 FI/T /LWL/ HARRIET FLD WELLS, NV. VOR RWY 8 AMDT 1 PROC NA.

#### UTAH

##### [NOTICES TO AIRMEN]

#### BRIGHAM CITY

BRIGHAM CITY ARPT: RWY 34 REIL CMSND, ACTIVATE MIRL RWY 16/34 & REIL RWY 34 122.8. (11/83)

#### GARDEN CITY

LAKE-AIR SEAPLANE BASE: FACILITY ABANDONED. (12/83)

#### LA SAL

LA SAL JUNCTION ARPT: CLSD TO PUBLIC USE. (11/83)

#### LOGAN

LOGAN-CACHE ARPT: RWYS 05/23 & 10/28 CLSD TIL 01 MAY 84. (12/83)

#### MILFORD

MILFORD MUNI ARPT: RWY 18/36 CLSD PERMLY. (12/83)

#### PRICE

CARBON COUNTY ARPT: RWY 18/36 NOW 5705 FT BY 100 FT. (11/83)

##### [FDC NOTAMS]

FDC 3/2045 FI/T /BCE/ BRYCE CANYON, BRYCE CANYON UT. TAKEOFF MINIMUMS AND DEPARTURE PROCEDURE RWY 21 400-1; RWY 3 500-1, AIR CARRIER REDUCTION NOT AUTHORIZED. RWY 21 RIGHT TURN: RWY 3 LEFT TURN, CLIMBING DIRECT TO BCE VORTAC. CONTINUE CLIMB IN BCE HOLDING PATTERN WEST, LEFT TURN, R-264 INBOUND TO MEA FOR ASSIGNED AIRWAY. THIS DEPARTURE REQUIRES A CLIMB OF 242 FEET PER NM TO 10,000 FEET.

FDC 3/2360 FI/T /BMC/ BRIGHAM CITY, BRIGHAM CITY UT. NDB RWY 34 AMDT 3 PROC NA AT NIGHT.

FDC 2/854 FI/T /MLF/ MILFORD MUNI MILFORD /UT. VOR-A ORIG PROC NA AT NIGHT.

FDC 2/2583 FI/T /ENV/ WENDOVER WENDOVER, UT. VOR/DME OR TACAN-A AMDT 1. PROC NA.

#### \*\*\* NORTH CENTRAL \*\*\*

#### IOWA

##### [NOTICES TO AIRMEN]

#### BURLINGTON

BURLINGTON MUNI ARPT: ACTIVATE MALS Rwy 36 122.2. (11/83)

#### SIOUX CITY

SIOUX CITY MUNI ARPT: RWY 17 REIL CMSND. (12/83)

##### [FDC NOTAMS]

FDC 3/1147 FI/T /DVN/ DAVENPORT MUNI, DAVENPORT, IA. NDB RWY 3 AMDT 11, MSA FROM BBC NDB 360-180 3100. VOR RWY 3 AMDT 5, LOC RWY 15 ORIG, VOR RWY 21 AMDT 4, MSA FROM DVA VORTAC 080-270 3100. IFR DEP PROC, NORTHEASTBOUND DEPS 330 CLKWS 150 CLIMB TO 2100 VIA HDG 180 BEFORE PROCEEDING ON CRS.

FDC 3/1488 FI/T /DSM/ DES MOINES MUNI DES MOINES IA. ILS RWY 30R AMDT 15 NDB RWY 30R AMDT 14..MSA 25 NM OF DS LOM 060 DEGREES CLOCKWISE 330 DEGREES 3000. ILS RWY 12L AMDT 3..MSA 25 NM OF DSM VORTAC 060 DEGREES CLOCKWISE 330 DEGREES 3000.

FDC 3/1672 FI/T /MIW/ MARSHALLTOWN MUNI MARSHALLTOWN IA. NDB RWY 12 AMDT 3, VOR RWY 12 AMDT 4, VOR RWY 30 AMDT 4. CHANGE NOTE TO READ: ACTIVATE MIRL RWY 12-30, REIL RWY 12 AND VASI RWY 30 UNICOM.

FDC 3/2029 FI/T /PEA/ PELLA MUNI PELLA IA NDB RWY 34 AMDT 4. MSA 25NM OF PEA NDB CHANGED TO 3000. DEPARTURE PROCEDURES/TAKEOFF MINIMUMS - TAKEOFF

MINIMUMS - RWY. 34 300-1 DR STANDARD WITH MINIMUM CLIMB OF 400 FT PER NM TO 1000.

FDC 3/2227 FI/T /IFA/ IOWA FALLS MUNI, IOWA FALLS, IA. NDB RWY 31 AMDT 1. ADD NOTE ACTIVATE LIRL RWY 13-31. VASI RWY 31 AND REIL RWY 13 - UNICOM.

FDC 3/2284 FI/T /SHL/ SHELDON MUNI, SHELDON, IA. NDB RWY 33 AMDT 3. ADD PROC NOTE ACTIVATE MIRL RWY 15-33 ON UNICOM.

FDC 3/2495 FI/T /AMW/ AMES MUNI AMES IA. LOC RWY 31 AMDT 2, NDB RWY 31 AMDT B CAT A/B SI-31 VIS 1 MILE. ADD NOTE - INOP TABLE DOES NOT APPLY TO MALS. VOR RWY 31 AMDT 7 CAT A SI-31 VIS 1 MILE. ADD NOTE: INOP TABLE DOES NOT APPLY TO MALS.

FDC 3/2535 FI/P /SUX/ SIOUX CITY MUNI SIOUX CITY IA. ILS RWY 31 AMDT 23...DSTC TO THR FROM MM 0.5NM. GS ALT AT OM 2877 FT MSL. GS ALT AT MM 1295 FT MSL, TCH 49 FT. THIS IS ILS RWY 31 AMDT 24.

FDC 3/2536 FI/T /6C5/ INDEPENDENCE MUNI INDEPENDENCE IA. NDB RWY 17 ORIG...PROC NA AT NIGHT.

FDC 3/2597 FI/T /CWI/ CLINTON MUNI, CLINTON IA. NDB RWY 14 ORIG, PROC NA.

FDC 3/2598 FI/P /IOW/ IOWA CITY MUNI, IOWA CITY, IA. NDB RWY 6 ORIG. NDB RWY 30 ORIG /AL-682/. CORRECT U.S. GOVT CHART NORTH CENTRAL VOL-1 DATED 22 DEC 83. CHANGE IOWA CITY /IOW/ VORTAC CHANNEL TO 109 VICE 123.

FDC 2/358 FI/T /EDK/ KEOKUK MUNI KEOKUK IA. NDB RWY 13 AMDT 9. WHEN LOCAL ALSTG NOT AVAILABLE USE QUINCY ALSTG AND INCREASE ALL MDA /S 140 FT.

#### KANSAS

##### [NOTICES TO AIRMEN]

#### ABILENE

ABILENE MUNI ARPT: APCH/DEP SERVICE PROVIDED BY KANSAS CITY ARTCC ON FREQS 134.9/363.2. (12/83)

#### HOXIE

HOXIE-SHERIDAN COUNTY ARPT: RWYS 08/26, 14/32 B 17L/35R DCMSND. (12/83)

#### NEODESHA

NEODESHA MUNI ARPT: NEW RWY 15/33 2050 FT BY 43 FT. (11/83)

#### PITTSBURG

ATKINSON MUNI: APCH/DEP SERVICE PROVIDED BY KANSAS CITY ARTCC ON FREQS 128.6/343.9. (12/83)

#### RUSSELL

RUSSELL MUNI ARPT: RWY 16/34 NDW 4400 FT BY 75 FT. (11/83)

#### SALINA

SALINA MUNI: APCH/DEP SERVICE PROVIDED BY KANSAS CITY ARTCC ON FREQS 134.9/363.2. (12/83)

#### TOPEKA

FORBES FIELD: RWY 03/21 CLSD INDEFLY. (11/83)

#### [FDC NOTAMS]

FDC 3/145 FI/ AWY KS. V216 ORION INT TO HILL CITY VOR MEA 6300 WHEN GOODLAND FSS CLSD.

FDC 3/227 FI/T AWY/ KS. V132 GOODLAND /GLD/ VORTAC TO ORION INT MEA 10000 WHEN GOODLAND FSS CLSD.

FDC 3/447 FI/T /TOP/ PHILIP BILLARD MUNI TOPEKA, KS. NDB RWY 13 AMDT 26 ILS RWY 13 AMDT 27 MIN ALT DIETS INT TO BILLY LOM 3500.

FDC 3/988 FI/T /KCK/ FAIRFAX MUNI KANSAS CITY, KS. LOC-E AMDT 1 LOC RWY 35 AMDT 1 VOR-D AMDT 6 VOR RWY 17 AMDT 12 RNAV RWY 17 AMDT 5 RNAV-C AMDT 6 CHANGE CIRCLING NOTES TO READ CIRCLING NOT AUTHORIZED EAST OF RWY 17/35.

FDC 3/1574 FI/T /LBL/ LIBERAL MUNI LIBERAL KS. RNAV RWY 12 AMDT 3: SI MDA ALL CATS 3360. HAT 473. SI VIS CAT C 1 1/4. CAT D 1 1/2. HORIZONTAL DSTC MDA TO MAP DN GS 1.4 NM. CIRCLING MDA CATS A/B/C 3360. HAA 473. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3620. VOR RWY 3 AMDT 1: DME SI MDA ALL CATS 3300, HAT 417. DME SI VIS CAT C 1 1/4. DME CIRCLING MDA CATS A/B/C 3360, HAA 473. VOR/DME RWY 17 AMDT 2: SI MDA ALL CATS 3300, HAT 425. SI VIS CAT C 1 1/4. CIRCLING MDA CATS A/B/C 3360, HAA 472. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3600. VOR RWY 35 AMDT 10: SI MDA ALL CATS 3340, HAT 466. SI VIS CAT C 3/4. DELETE INOP TABLE NOTE. CIRCLING MDA CATS A/B/C 3360, HAA 473. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3600. ILS RWY 35 AMDT 2: SI LOC MDA ALL CATS 3260 HAT 386. CIRCLING MDA CATS A/B/C 3360, HAA 473 WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3600. VOR/DME RWY 35 AMDT 2: SI MDA ALL CATS 3300, HAT 426. SI VIS CAT C 3/4, CAT D SI 38 VIS INCREASED 1/4 MILE FOR INOP MALS. CIRCLING MDA CATS A/B/C 3360, HAA 473. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3600. RSN: TEMP OIL RIG LOCATED 7100 FT SOUTH RWY 35.

FDC 3/2070 FI/T /GLD/ RENNER FIELD/ GOODLAND MUNI/ GOODLAND KS. NDB RWY 30 AMDT 4 VOR RWY 30 AMDT 5 VOR/DME RWY 30 AMDT 3 RNAV RWY 12 AMDT 3 ALTN MINS NA WHEN GOODLAND FSS CLOSED.

FDC 3/2077 FI/T /GLD/ RENNER FLD/ GOODLAND MUNI/ GOODLAND KS. ILS RWY 30 ORIG ILS ALTN MINS NA. LOC ALTN MINS NA WHEN GOODLAND FSS CLSD.

FDC 3/2268 FI/T /1K2/ CLAY CENTER MUNI CLAY CENTER KS. IFR TKOF MINS RWY 35 STANDARD. RWY 17 /300-1/.

FDC 3/2329 FI/T /SLN/ SALINA MUNI, SALINA, KS. NDB RWY 35 AMDT 12. ILS RWY 35 AMDT 15, VOR RWY 17 AMDT 15, RNAV RWY 17 AMDT 8 CIRCLING NA SW OF RWY 12-30.

FDC 3/2414 FI/P RE AMENDMENT TO IFR ALTITUDES AND CHANGE OVER POINTS TO PART 95 AMDT 314 EFF 24 NOV 83. V12 WICHITA KS VORTAC TO INDIC KS INT MEA 3600/MRA 4500 AT INDIC AND INDIC/KS INT TO EMPORIA KS. VORTAC MEA 3600.

FDC 3/2458 FI/T /BEC/ BEECH FACTORY, WICHITA, KS. VOR-B ORIG, MIN ALT AT SEZER 22 DME/RADAR 2800.

FDC 3/2607 FI/T RE AIRPORT/FACILITY DIRECTORY BRG AND DSTC IGT VORTAC TO BENTON ARPT KS. EL DORADO MUNI KS. AUGUSTA MUNI KS. COLONEL JAMES JABA/BEECH FACTORY/CESSNA ACFT FIELD/ WICHITA ID-CONTINENT/ BEACH NORTH AND RIVERSIDE/WICHITA KS. NEWTON-CITY-COUNTY KS. AND WELLINGTON MUNI KS. NOT AUTHORIZED.

FDC 3/2609 FI/P /GLD/ GOODLAND/RENNER FIELD/ GOODLAND MUNI/ GOODLAND KS. NDB RWY 30 AMDT 4. ILS RWY 30 ORIG. MSA FROM BRG 090 TO 270 5200. VOR RWY

30 AMDT 5, VOR/DME RWY 30 AMDT 3..MSA FROM GLD VORTAC R-090 TO R-180 5200. THIS IS NDB RWY 30 AMDT 5 ILS RWY 30 AMDT 1 VOR RWY 30 AMDT 6 VOR/DME RWY 30 AMDT 4.

FDC 2/1256 FI/T AWYS OK /MO. WHEN /CNU/ CHANUTE KS. FSS CLOSED THE FOLLOWING APPLIES..V190 BVO VORTAC AND SGF VORTAC NA. V131 DELAT INT TO TYROE INT MEA 2800 FT. V132 WALLE INT TO NASHE INT MEA 2800 FT.

FDC 2/1261 FI/T /FSK/ FORT SCOTT MUNI FORT SCOTT KS. NDB RWY 17 AMDT 6 CHANGE NOTE..USE CHANUTE ALSTG. WHEN NOT AVAILABLE USE JOPLIN ALSTG AND ALL MDAS BECOME 1640 FT.

FDC 2/1263 FI/T /2K7/ NEODESHA MUNI NEODESHA KS. VOR RWY 2 ORIG. CHANGE NOTE TO..USE CHANUTE ALSTG. WHEN NOT AVAILABLE USE JOPLIN ALSTG AND INCREASE ALL MDAS 200 FT.

FDC 2/2857 FI/T /CFV/ COFFEYVILLE MUNI COFFEYVILLE, KS. NDB RWY 35 AMDT 6 CHANGE NOTE TO.. OBTAIN LOCAL ALSTG ON UNICOM 123.0 WHEN NOT AVAILABLE THE FOLLOWING APPLIES EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE /A/ USE JOPLIN ALSTG. /B/ ALL MDA/S BECOME 1500. RNAV RWY 35 ORIG CHANGE NOTE TO.. OBTAIN LOCAL ALSTG ON UNICOM 123.0. WHEN NOT AVAILABLE THE FOLLOWING APPLIES EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE /A/ USE JOPLIN ALSTG. /B/ ALL MDA/S BECOME 1440. VOR/DME-A AMDT 3 CHANGE NOTE TO.. OBTAIN LOCAL ALSTG ON UNICOM 123.0 WHEN NOT AVAILABLE THE FOLLOWING APPLIES EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE /A/ USE JOPLIN ALSTG. /B/ ALL MDA/S BECOME 1380.

#### MINNESOTA

##### [NOTICES TO AIRMEN]

#### BATTLE LAKE

BATTLE LAKE MUNI ARPT: RWY LIGHTS RTS. ARPT OPEN NIGHTS. (11/83)

#### BRAINERD

BRAINERD-CROW WING CO/WALTER F WIELAND FLD: ILS RWY 23 (I-BRD) GS/MM CMSND. (11/83) RWY 01/19 NOW 2801 FT BY 75 FT. (11/83) BRAINERD CTL2 HRS 0545-2030 LCL MON-FRI. 0545-1615 LCL SAT & 0545-0745/1245-2030 LCL SUN. (11/83)

#### DEER RIVER

BOWSTRING ARPT: CLSD WINTER MONTHS. (12/83)

#### DULUTH

DULUTH INTL ARPT: WHEN ATCT CLSD ACTIVATE ALSF1 RWY 09 & MALS1 RWY 27 118.3. (11/83)

#### LITTLE FORK

LITTLEFORK MUNI/HANOVER ARPT: NOW OPEN. (12/83)

#### MINNEAPOLIS

FLYING CLOUD ARPT: ISMLS RWY 09R (M-HNP) LOCALIZER UNUSABLE BYD 30 DEGS EITHER SIDE OF CENTERLINE. (11/83)

#### MORRIS

MORRIS-STEVENS COUNTY ARPT: RWY 14/32 NOW 3400 FT BY 75 FT. RWYS 14/32 & 17/35 NOW OPEN. (11/83)

#### OLIVIA

OLIVIA MUNI ARPT: RWY 12/30 CHANGED TO 11/29. (12/83)

#### PAYNESVILLE

PAYNESVILLE MUNI ARPT: CLSD TO PUBLIC USE. (11/83)

#### PRINCETON

PRINCETON MUNI ARPT: CLSD UNTIL 01 MAY 84. (12/83)

#### REDWOOD FALLS

REDWOOD FALLS MUNI ARPT: RWY 05 CLSD TO LANDING & RWY 23 CLSD TO TAKEOFF. (12/83)

#### TOWER

TOWER MUNI ARPT: CLSD TO WHEELED AIRCRAFT WINTER MONTHS. (12/83)

#### WILLMAR

WILLMAR MUNI ARPT: NAME CHANGED TO JOHN L RICE FIELD. (1/84)

#### WINONA

WINONA VOR (ONA) MONITORED CONTINUOUS. (11/83)

[FDC NOTAMS]

FDC 3/1823 FI/T /03Y/ HALLOCK MUNI HALLOCK MN. VOR/DME RWY 31 AMDT 3..ACTIVATE MIRL AND REIL RWY 13-31 - UNICOM.

FDC 3/2099 FI/T /MKT/ MANKATO MUNI MANKATO MN. LOC RWY 33 ORIGINAL VOR RWY 15 AMDT 3 VOR RWY 33 AMDT 4 VOR/DME RWY 15 ORIGINAL. VOR/DME RWY 33 ORIGINAL. ADD NOTE- ACTIVATE MIRL RWYS 15-33, 4-22 MALS1 RWY 33 VASI RWY 15 33 4 AND 22 REILS RWYS 15 4 AND 22 - UNICOM.

FDC 3/2394 FI/P /DLH/ DULUTH INTERNATIONAL DULUTH MN. NDB RWY 9 AMDT 21 VOR OR TACAN RWY 3 AMDT 16 VOR/DME OR TACAN RWY 21 AMDT 11 ILS RWY 9 AMDT 16 ILS RWY 27 AMDT 5 RADAR-1 AMDT 17. ADD NOTE..WHEN CONTROL TOWER NOT IN OPERATION ACTIVATE ALSF-1 RWY 9 AND MALS1 RWY 27-118.3. THIS IS NDB RWY 9 AMDT 22 VOR OR TACAN RWY 3 AMDT 17 VOR/DME OR TACAN RWY 21 AMDT 12 ILS RWY 9 AMDT 17 ILS RWY 27 AMDT 6 AND RADAR-1 AMDT 18.

FDC 3/2412 FI/T /MOX/ MORRIS-STEVENS COUNTY MORRIS MN. VOR RWY 32 AMDT 1 / TRML RTE ILL VOR/DME TO MDX VOR 301 DEG VICE 299 DEG.

FDC 2/1250 FI/T /RST/ ROCHESTER MUNI ROCHESTER MN. ILS RWY 13 AMDT 2 / ILS RWY 31 AMDT 17. WHEN ATCT NOT IN OPN ALTN MINS NA.

FDC 2/1340 FI/T /FRM/ FAIRMONT MUNI FAIRMONT, MN. VOR RWY 31 AMDT 6 SI VIS CAT A/B/C 1 MILE.

#### MISSOURI

##### [NOTICES TO AIRMEN]

#### CASSVILLE

CASSVILLE MUNI ARPT: APCH/DEP SERVICE PROVIDED BY KANSAS CITY ARTCC ON FREQS 128.6/343.9. (12/83)

#### JOPLIN

JOPLIN MUNI ARPT: APCH/DEP SERVICE PROVIDED BY  
KANSAS CITY ARTCC ON FREQS 128.6/343.9. (12/83)

KANSAS CITY

KANSAS CITY DOWNTOWN ARPT: RWY 18 VASI CMSND.  
(12/83) ATCT HRS CONTINUOUS. (12/83)

KANSAS CITY INTL ARPT: RWY 01/19 OPEN. (11/83) RWY  
01 SSALR DCMSND. (11/83) RWY 01 MALS CMSND.  
(12/83)

MOBERLY

OMAR N. BRADLEY ARPT: RWY 13 THR DSPLCD 280 FT.  
(12/83)

NEOSHO

NEOSHO MEML ARPT: APCH/DEP SERVICE PROVIDED BY  
KANSAS CITY ARTCC ON FREQS 128.6/343.9. (12/83)

TRENTON

TRENTON MUNI ARPT: RWY 17 THR DSPLCD 253 FT.  
ACTIVATE MIRL RWY 17/35 AND REIL RWYS 17 & 35  
122.8. (11/83)

[FDC NOTAMS]

FDC 3/260 FI/T /VIH/ ROLLA NATIONAL ROLLA/VICHY.  
MO. VOR RWY 22 AMDT 6 VOR/DME RWY 4 AMDT 1. RNAV  
RWY 22 AMDT 1 ALTN MINS NA. ADD NOTE- USE VICHY  
ALSTG WHEN NOT AVAILABLE USE COLUMBIA ALSTG AND  
INCREASE ALL MDAS/S 200 FT.

FDC 3/1429 FI/T /CGI/ CAPE GIRARDEAU MUNI CAPE  
GIRARDEAU MO. NDB RWY 10 AMDT 6. ILS RWY 10 AMDT 7  
TRML ROUTE FRDM DUEAS INT TO CG LDM ALT 3300 FEET.

FDC 3/1736 FI/T /1HO/. CREVE COEUR ST. LOUIS MO. VOR-  
A AMDT 2. ADD NOTE-DME OR RADAR REQUIRED.

FDC 3/1737 FI/T /SUS/ SPIRIT OF ST LOUIS ST LOUIS  
MO. LOC RWY 25 ORIG HOLDING OVER EAVES OM/INT NA.  
RADAR REQUIRED. VOR RWY 25 AMDT 1 VOR RWY 7 AMDT 3.  
ADD NOTE- DME OR RADAR REQUIRED.

FDC 3/1738 FI/T /02K/ ARROWHEAD ST LOUIS MO. VOR-A  
AMDT 1 ADD NOTE- DME OR RADAR REQUIRED.

FDC 3/1739/ FI/T /3WE/ WEISS ST. LOUIS MO. VOR-A  
AMDT 3. ADD NOTE- DME OR RADAR REQUIRED.

FDC 3/2008 FI/T /PLK/ M. GRAHAM CLARK, POINT  
LOOKOUT, MO. NDB RWY 29, AMDT 4, NDB/VOR SI MDA  
1640/HAT 703 ALL CATS CIRCLING MDA 1640/HAA 703 CAT  
A/B.

FDC 3/2373 FI/T /SGF/ SPRINGFIELD REGIONAL  
SPRINGFIELD MO. LOC BC RWY 19 AMDT 14. PROC NA.

FDC 3/2445 FI/T /TBN/ FORNEY AAF FORT LEONARD WOOD  
MO. NDB RWY 32 AMDT 3 LOC RWY 14 AMDT 4 VOR RWY 14  
AMDT 3 VOR RWY 32 AMDT 3. CHANGE NOTE TO READ-  
ACTIVATE HIRL 14-32 MALS AND VASI RWY 14 AND RWY 32  
125.4.

FDC 3/2451 FI/T /JLN/ JOPLIN MUNI, JOPLIN, MO. ILS  
RWY 13 AMDT 20. SI ILS-13 DH 1218/HAT 250 VIS 3/4  
ALL CATS.

FDC 3/2600 FI/T /STL/ LAMBERT-ST LOUIS INTL ST  
LOUIS MO. RNAV RWY 30L AMDT 10 SI MDA 1060/HAT 476  
ALL CATS VIS CAT E RVR 6000. ILS RWY 30L AMDT 9  
ILS RWY 30R AMDT 2 ILS RWY 24 AMDT 39 ILS RWY 12R  
AMDT 15 VOR OR TACAN RWY 12L AMDT 10 VOR OR TACAN  
RWY 12R AMDT 20 RNAV RWY 6 ORIG RNAV RWY 30L AMDT

10 NDB RWY 24 AMDT 34 NDB RWY 12R AMDT 10 CIRCLING  
MDA CATS A/B/C 1100/HAA 495. TEMP 797 MSL CRANE .5  
NM SOUTH OF ARPT.

FDC 2/1260 FI/T /K15/ LINN CREEK-GRAND GLAIZE  
MEMORIAL OSAGE BEACH MO. VOR RWY 32 AMDT 1 CHANGE  
NOTE TO.. OBTAIN LOCAL ALSTG FROM LEE C. FINE  
MEMORIAL AIRPORT ON UNICOM 122.8 WHEN NOT AVAILABLE  
USE COLUMBIA ALSTG AND INCREASE ALL MDAs/S 220 FT.

FDC 2/1264 FI/T /K07/ ROLLA DOWNTOWN ROLLA MO. VOR  
/DME-A AMDT 1 CHANGE NOTE TO.. USE VICHY ALSTG. WHEN  
NOT AVBL USE COLUMBIA ALSTG AND INCREASE ALL MDAs  
220 FT.

FDC 2/1302 FI/T /H74/ CABOOL MEMORIAL CABOOL MO.  
NDB RWY 3 ORIG VOR /DME RWY 21 ORIG /NDB RWY 21  
ORIG/ CHANGE NOTE.. USE FORNEY AAF ALSTG. WHEN NOT  
AVAILABLE USE SPRINGFIELD ALSTG AND INCREASE ALL  
MDAs 140 FT.

FDC 2/1317 FI/T /A1Z/ LEE C. FINE MEMORIAL /KAISER  
/LAKE OZARK MO. NDB RWY 21 AMDT 3. CHANGE NOTE  
TO.. OBTAIN LOCAL ALSTG ON UNICOM 122.8. WHEN NOT  
AVAILABLE USE COLUMBIA ALSTG AND INCREASE ALL MDAs  
AND STEPDOWN FIX 220 FT. VOR RWY 3 AMDT 1  
CHANGE NOTE TO.. OBTAIN LOCAL ALSTG ON UNICOM  
122.8.. WHEN NOT AVAILABLE USE COLUMBIA ALSTG AND  
INCREASE ALL MDAs 200 FT. ADD NOTE.. ALTN MINS NA  
WHEN VICHY FSS CLOSED.

FDC 2/2351 FI/T /GVW/ RICHARDS-GEBAUR KANSAS CITY  
MO. ILS RWY 36 AMDT 1 CHANGE ATCT NOTE TO  
READ... WHEN ATCT CLSD THE FOLLOWING  
APPLIES... ALSF-1 OPERATES AS SSALS. ACTIVATE SSALS  
RWY 36 AND HIRL RWY 18-36 - 122.95. SI-ILS VIS RVR  
4000 ALL CATS. SI LOC 36 CATS A/B/C VIS RVR 4000  
CAT D RVR 5000.

NEBRASKA

[NOTICES TO AIRMEN]

CHADRON

CHADRON VOR (CDR) MONITORED CONTINUOUS. (11/83)

KEARNEY

KEARNEY MUNI ARPT: LOC/DME RWY 36 (I-EAR) DME  
CMSND. (11/83)

MC COOK

MC COOK MUNI ARPT: CLSD TO AIR CARRIER OPERATIONS  
OF AIRCRAFT WITH SEATING CAPACITY OVER 30  
PASSENGERS EXCEPT WITH PRIOR APPROVAL CALL AIRPORT  
MANAGER 308-345-2022 24 HRS IN ADVANCE. (12/83)

OMAHA

EPPELEY AIRFIELD: RWYS 14L & 32R VASI CMSND.  
(11/83) ATCT HRS 0500-2400 LCL. (12/83)

SCOTTSBLUFF

SCOTTS BLUFF COUNTY ARPT: RWY 05/23 OPEN ACR  
OPERATIONS. (12/83)

[FDC NOTAMS]

FDC 3/808 FI/T /GTE/ QUINN FIELD GOTHENBURG, NE.  
NDB RWY 32 AMDT 1 SI MINS NA AT NIGHT.

FDC 3/1558 FI/T /OFK/ KARL STEFAN MEMORIAL, NORFOLK  
NE. LOC RWY 1 AMDT 5, VOR RWY 1 AMDT 2, VOR RWY 13

AMDT 2, VOR RWY 19 AMDT 2, VOR RWY 31 AMDT 2.  
CHANGE PROC NOTE TO READ ACTIVATE MALS Rwy 1.  
HIRLS Rwy 1-19, VASI Rwy 1, 13, 19 AND 31 UNICOM.

FDC 3/2490 FI/P /OLU/ COLUMBUS MUNI COLUMBUS NE.  
NDB Rwy 14 AMDT 10/LDC Rwy 14 AMDT 3/VOR Rwy 14  
AMDT 11/VOR Rwy 32 AMDT 11/VOR/DME Rwy 32 ORIG.  
CHANGE LIGHTING NOTE TO READ...ACTIVATE MALS Rwy 14  
/VASI RWYS 14 AND 32 - UNICOM, THIS IS NDB Rwy 14  
AMDT 11/LDC Rwy 14 AMDT 4/VOR Rwy 14 AMDT 12/VOR  
Rwy 32 AMDT 12 VOR/DME Rwy 32 AMDT 1.

FDC 3/2627 FI/T /GRN/ GORDON MUNI GORDON NE. NDB  
Rwy 22 AMDT 1. SI MINS NA AT NIGHT.

FDC 2/2344 FI/T /MCK/ MCCOOK MUNI MCCOOK NE. VOR  
Rwy 12 AMDT 7/VOR Rwy 21 ORIG/VOR Rwy 30 AMDT  
5..MSA 25 NM FROM MCK VOR 4600.

FDC 1/3150 FI/T OMA/ EPPLEY AIRFIELD OMAHA NE. THE  
FOLLOWING APPLIES WHEN ATCT NOT IN OPN ALSF1 BECOMES SSALS..MALS BECOMES MALS AND NDB Rwy 14R  
AMDT 20 ILS Rwy 14R ORIG ILS Rwy 32L AMDT 1 ALTN  
MINS NA. ALSO WHEN ATCT NOT IN OPN THE FOLLOWING  
APPLIES ILS Rwy 14R SI VIS 4000 ALL CATS. SI LOC  
CATS A/B/C VIS RVR 4000 CAT D RVR 5000. CAT 2 NA.  
NDB Rwy 14R SI VIS CAT C 1 3/4 CAT D 2. INOP TABLE  
DOES NOT APPLY TO SSALS CAT C. ILS Rwy 32L SI VIS  
RVR 4000 ALL CATS SI LOC CAT A/B VIS RVR 4000 CAT  
C VIS 2 CAT D VIS 2 1/4. INOP TABLE DOES NOT APPLY  
TO MALS LOC CAT C/D. VOR Rwy 32L AMDT 6 SI VIS  
CATS A/B 3/4 CAT C 2 CAT D 2 1/4 INOP TABLE DOES  
NOT APPLY TO MALS CAT C/D. RNAV Rwy 32L AMDT 3 SI  
VIS CAT A/B 3/4 CAT C 2 CAT D 2 1/4. INOP TABLE  
DOES NOT APPLY TO MALS CAT C/D.

#### NORTH DAKOTA

##### (NOTICES TO AIRMEN)

#### BELDEN

BELDEN ARPT: CLSD TO PUBLIC USE.. (11/83)

#### DICKINSON

DICKINSON MUNI ARPT: RWY 32 REIL CLSD PERMLY.  
(11/83) RWY 17/35 DCMSND. NEW RWY 07/25 3400 FT BY  
GO FT. MIRL CMSND. (11/83)

#### GLEN ULLIN

GLEN ULLIN MUNI ARPT: RWYS 03/21 & 18/26 CLSD  
PERMLY. RWY 11/29 LIRL CMSND BUT OTS INDEFLY.  
(11/83)

#### HAZEN

HAZEN MUNI ARPT: OPEN DAYTIME USE ONLY. (11/83)

#### PARSHALL

PARSHALL NDB (PSH) CMSND. VFR USE ONLY. (12/83)

#### ROLLA

ROLETTE NDB (RLL) CMSND. VFR USE ONLY. (12/83)

WATFORD CITY NDB (AFD) CMSND. VFR USE ONLY. (12/83)

##### [FDC NOTAMS]

FDC 3/348 FI/T /FAR/ HECTOR FIELD FARGO, ND. ILS  
Rwy 17 ORIG SI ILS VIS RVR 2400 ALL CATS. SI LOC  
VIS RVR 2400 CATS A/B/C RVR 4000 CAT D. CHANGE NOTE  
TO CAT D. SI-17 LOC VIS INCREASED TO RVR 5000 FOR  
INOP MM OR MALS. NDB Rwy 17 AMDT 11 SI VIS RVR  
4000 CATS A/B/C RVR 5000 CAT D. CHANGE NOTE TO CAT  
C SI-17 VIS INCREASED TO RVR 5000 FOR INOP MALS.  
RADAR-1 AMDT 5 ASR SI Rwy 17 VIS RVR 2400 CATS  
A/B/C RVR 5000 CATS D/E. IFR TKOF MINS FAR 135 AUTH  
Rwy 17 VIS RVR 2400.

FDC 3/1332 FI/T /AWY/ND. V510 BETWEEN DICKINSON ND  
AND BISMARCK ND VOR/DME NA WHEN DIK FSS CLOSED.

FDC 3/1824 FI/T /Y36/ MOHALL MUNI MOHALL ND.  
VOR/DME Rwy 31 ORIG..ACTIVATE LIRL Rwy 13-31 -  
UNICOM.

#### SOUTH DAKOTA

##### [NOTICES TO AIRMEN]

#### BROOKINGS

BROOKINGS MUNI ARPT: CLSD TO UNSCHEDULED ACR WITH  
MORE THAN 30 PASSENGER SEATS WITHOUT PPR, CALL 605-  
692-9005. (11/83)

#### MICHELL

MICHELL MUNI ARPT: CLSD TO UNSCHEDULED ACR ACFT  
WITH MORE THAN 30 PASSENGERS SEATS WITHOUT PPR,  
CALL 605-996-5609. (12/83)

#### RAPID CITY

RAPID CITY REGIONAL ARPT: RWY 14/32 NOW 8700 FT BY  
150 FT. (11/83)

#### WINNER

BOB WILEY FIELD: RWY 13/31 OPEN. (12/83)

#### YANKTON

CHAN GURNEY MUNI ARPT: RWY 31 MALS CMSND. ACTIVATE  
MIRL 01/19 & MALS Rwy 31 122.8. MIRL Rwy 13/31  
PRESET. (11/83) ARPT CLSD TO UNSCHEDULED ACR ACFT  
WITH MORE THAN 30 PASSENGERS SEATS WITHOUT PPR CALL  
605-665-3473. (12/83)

##### [FDC NOTAMS]

FDC 2/1109 FI/T /RAP/ RAPID CITY REGIONAL, RAPID  
CITY, SD. ILS Rwy 32 AMDT 11, LOC ONLY ALTN MINS  
NA.

FDC 2/2022 FI/T /RAP / RAPID CITY REGIONAL RAPID  
CITY SD. ILS Rwy 32 AMDT 11 TRML ROUTE AND FAF DME  
AT RANCH OM I-RAP 6.2 DME. MAP DME AT THR-I-RAP 1.6  
DME.

#### \*\*\* SOUTH CENTRAL \*\*\*

#### ARKANSAS

##### [NOTICES TO AIRMEN]

#### EL DORADO

GOODWIN FIELD: CLSD TO UNSCHEDULED ACR OPERATIONS WITH MORE THAN 30 PASSENGER SEATS EXCEPT 8 HR PPR CALL 501-862-3292. (12/83)

#### [FDC NOTAMS]

FDC 3/282 FI/T /ELD/ GOODWIN FIELD EL DORADO, AR. VOR/DME RWY 4 AMDT 6 PROC NA.

FDC 3/1345 FI/T /ELD/ GOODWIN FIELD, EL DORADO, AR. LOC RWY 22 AMDT 1 VOR RWY 22, AMDT 10 AND VOR/DME RWY 4 AMDT 5 ADD NOTE ACTIVATE MALS RWY 22 - 123.0

FDC 3/2454 FI/T /M03/ DENNIS F. CANTRELL FIELD, CONWAY, AR NDB-A ORIGINAL PROCEDURE NA.

FDC 3/2460 FI/T /ELD/ GOODWIN FIELD EL DORADO AR. LOC RWY 22 AMDT 1. MISSED APPROACH PROCEDURE..CLIMB TO 2000 VIA 226 HEADING WITHIN 15 MILES..EXPECT RADAR VECTOR.

FDC 3/2806 FI/T /BVX/BATESVILLE REGIONAL, BATESVILLE, AR. NDB RWY 7 AMDT 3 AND SDF RWY 7 AMDT 4. PROCEDURES NA.

FDC 2/1141 FI/T /CVK/ CHEROKEE VILLAGE CHEROKEE VILLAGE AR. NDB RWY 4 AMDT 4 PROC NA.

#### LOUISIANA

#### [NOTICES TO AIRMEN]

#### ALEXANDRIA

ESLER REGIONAL ATCT HRS 0600-2000 LCL. (11/83)

#### HOUMA

HOUMA-TERREBONNE ATCT & CTLZ HRS 0600-2000 LCL MON-FRI, 0800-1800 LCL SAT-SUN. (12/83)

#### JONESBORO

JONESBORO ARPT: OPEN NIGHTS. RWY 17/35 LIRL CHANGED TO MIRL. ACTIVATE REIL RWY 17 & INCREASE INTENSITY OF MIRL RWY 17/35 122.8. (11/83)

#### SHREVEPORT

SHREVEPORT DOWNTOWN ATCT HRS 0700-1900 LCL. (12/83)

#### [FDC NOTAMS]

FDC 3/473 FI/T /BTR/ BATON ROUGE METROPOLITAN RAYN FIELD BATON ROUGE, LA. WHEN ATCT NOT IN OPN RWY 13/31 CLSD AND THE FOLLOWING APPLIES. RADAR-1 AMDT 6 NA. NDB RWY 13 AMDT 21 AND ILS RWY 13 AMDT 22 SI MINS NA. NDB RWY 13 AMDT 21, ILS RWY 13 AMDT 22 AND ILS RWY 22 AMDT 3 ALTN MINS NA.

FDC 3/990 FI/T /MLU/ MONROE REGIONAL MONROE, LA. ILS RWY 22 AMDT 1 AND VOR RWY 22 AMDT 2 IF NOT DME EQUIPPED CHANGE MISSED APCH INSTRUCTIONS TO READ CLIMB TO 2000 THEN DIRECT MLU VORTAC.

FDC 3/1749 FI/T /AIRWAY LA. W205 FROM TBD VORTAC TO MSY VORTAC IF BELOW 3000 COP IS TBD 26 DME MSY 15 DME OR CROSSING HRV R-271.

FDC 3/1770 FI/T /OR9/ HAMMOND MUNI, HAMMOND LA. ILS RWY 18 ORIG. SI ILS DH 429/HAT 385 ALL CATS. VIS 1 1/4 CAT D. CIRCLING MDA 640/HAA 596 CATS A/B/C. ADD ALTN MISSED APCH: WHEN DIRECTED BY ATC, CLIMBING

LEFT TURN TO 2000 VIA PCU R-262 TO MACAW INT. ADD NOTE: ACTIVATE MIRL RWYS 13/31 AND 18/36, REIL RWY 31 AND MALS RWY 18 - CTAF/UNICOM. VOR RWY 18 ORIG. RWY 31 AND MALS RWY 18 - CTAF/UNICOM. VOR RWY 31 AMDT 1. CIRCLING MDA 640/HAA 596 CATS A/B/C. DELETE NOTE: STRAIGHT-IN MINIMA NOT AUTHORIZED AT NIGHT. ADD NOTE: ACTIVATE MIRL RWYS 13/31 AND 18/36, REIL RWY 31, AND MALS RWY 18 CTAF/UNICOM.

FDC 3/1806 FI/T /OR9/ HAMMOND MUNI HAMMOND LA. NDB RWY 18 ORIG. ADD NOTE..ACTIVATE MIRL RWYS 13/31 AND 18/36 REIL RWY 31 AND MALS RWY 18 CTAF/UNICOM.

FDC 3/1902 FI/T /HUM/ HOUMA-TERREBONNE, HOUMA, LA. NDB RWY 17 AMDT 1, ILS RWY 17 ORIG. RNAV RWY 17 AMDT 1. CHANGE MISSED APPROACH TO READ: CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 1800 VIA TBD R-118 TO BOURG 16 DME AND HOLD SE, RT, 298 INBOUND. VOR RWY 12 AMDT 1, CHANGE MISSED APPROACH TO READ: CLIMB TO 1800 VIA TBD R-118 TO BOURG 16 DME AND HOLD SE, RT, 298 INBOUND. RNAV RWY 35 AMDT 1, CHANGE MISSED APPROACH TO READ: CLIMBING RIGHT TURN TO 1800 VIA TBD R-118 TO BOURG 16 DME AND HOLD SE, RT, 298 INBOUND.

FDC 3/2036 FI/T /SHV/ SHREVEPORT REGIONAL SHREVEPORT LA. NDB RWY 14 AMDT 17 SI MDA 740 HAT 482 ALL CATS. VIS CAT D RVR 6000.

FDC 3/2243 FI/T AWYS/LA. V94 GALIO INT NOW GALIO FIX MLU VORTAC 16 DME.

FDC 3/2244 FI/T /MLU/ MONROE REGIONAL MONROE LA. ILS RWY 4 AMDT 19 VOR RWY 4 AMDT 16 NDB RWY 4 AMDT 13 MISSED APCH. CLIMB TO 3000 VIA MLU VORTAC R-084 TO RINKY INT. RINKY INT MAKE-UP MLU R-084/14 AND HEZ R-334. FDC 3/2439 FI/P /LFT/ LAFAYETTE REGIONAL, LAFAYETTE, LA. VOR RWY 1 AMDT 15 AND RNAV RWY 3 AMDT 1 COR US GOVERNMENT APCH AND LNDG CHARTS. CHANGE INTERSECTION NAME IN MISSED APCH INSTRUCTIONS TO READ ZUNDE VICE BARER.

FDC 3/2440 FI/T /NEW/ LAKEFRONT, NEW ORLEANS, LA. IFR DEPARTURE PROCEDURES: RUNWAY 9, CLIMB RUNWAY HEADING TO 1500 BEFORE TURNING RIGHT OR COMPLY WITH RADAR VECTORS. RUNWAY 18R AND 18L. CLIMB TO 1500 BEFORE TURNING LEFT OR COMPLY WITH RADAR VECTORS.

FDC 3/2481 FI/T /2R6/ BUNKIE MUNI, BUNKIE, LA. VOR/DME-A AMDT 1 MDA 680/HAA 621 CATS A/B.

FDC 3/2502 FI/T /LCH/ LAKE CHARLES MUNI, LAKE CHARLES, LA. ILS RWY 15 AMDT 17, LOC BC RWY 33 AMDT 14, VOR-A AMDT 10, VOR/DME-B AMDT 5, RNAV RWY 23 AMDT 1, RADAR-1 AMDT 2, CIRCLING MDA 480, HAA 464 CAT A. TMPRY 176 AMSL OIL RIG 1 MILE SE OF ARPT.

FDC 2/1471 FI/T /2F8/ MOREHOUSE MEMORIAL BASTROP LA. VOR/DME-A AMDT 5 NDB RWY 34 AMDT 2. CIRCLING MDA CAT D 800 HAA 631.

FDC 2/2878 FI/T /NEW/ LAKEFRONT NEW ORLEANS, LA. ILS RWY 18R AMDT 6 WHEN ATCT NOT IN OPN ALTN MINS.

FDC 2/2998 FI/T /HUM/ HDUMA-TERREBONNE HOUMA, LA. ILS RWY 17 ORIG MM OTS. SI-ILS DH 259 HAT 250 ALL CATS. VIS 1 MILE ALL CATS. SI-LOC VIS 1 MILE CATS A/B/C. NOTE INOP TABLE DOES NOT APPLY.

FDC 1/2809 FI/T /ESF/ ESLER REGIONAL ALEXANDRIA LA. VOR RWY 14 AMDT 11 PROC NA.

NEW MEXICO

[NOTICES TO AIRMEN]

ARTESIA

ARTESIA MUNI ARPT: RWY 12/30 NDW 5400 FT BY 150 FT. LIRL DCMND. RWY 30 THR NO LONGER DSPLCD. (12/83)

HILLSBORO

LADDER RANCH ARPT: CLSD TO PUBLIC USE. (12/83)

MAGDALENA

MAGDALENA ARPT: NEWLY REPORTED FACILITY. RWY 02/20 5800 FT BY 50 FT. (11/83)

MAGDALENA MUNI ARPT: FACILITY ABANDONED. (11/83)

SANTA FE

SANTA FE COUNTY MUNI: ATCT HRS 0600-2200 LCL. (10/83)

TRUTH OR CONSEQUENCES

TRUTH OR CONSEQUENCES FSS HRS 0700-1500 LCL MON-FRI, OTHER HRS CONTACT ALBUQUERQUE FSS. (11/83)

TUCUMCARI

TUCUMCARI VORTAC (TCC) MONITORED CONTINUOUS. (12/83)

[FDC NOTAMS]

FDC 3/2402 FI/T /CVN/ CLOVIS MUNI, CLOVIS, NM. NDB RWY 4, AMDT 1, SI MDA 4660 HAT 457 ALL CATS. CIRCLING MDA 4660 HAA 446 CAT A. LOC RWY 4, AMDT 1, CIRCLING MDA 4660 HAA 446 CAT A VOR RWY 22, AMDT 1 DME MINIMUMS, CIRCLING MDA 4660 HAA 446 CAT A.

FDC 3/2541 FI/T /ABQ/ ALBUQUERQUE INTL, ALBUQUERQUE, NM. IFR TAKE-OFF MINIMUMS RWY 3, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 247 FEET PER MILE TO 5600. TEMPORARY CONSTRUCTION CRANE 5568 MSL 1 MILE NE OF AIRPORT.

FDC 3/2562 FI/T /LRU/ LAS CRUCES-CRAWFORD LAS CRUCES NM. NDB-A AMDT 1. CIRCLING CATS A/B/C MDA 4940/HAA 486. 4576 AMSL WATER TWR UNDER CONST.

FDC 2/611 FI/T /DMN/ WHEN DEMING NM FSS NOT IN OPN THE FOLLOWING APPLIES- V94 DMN VORTAC TO CRATT INT NM MOCA 9000. V94S DMN VORTAC TO FWM VORTAC NA. V16N V66N CUS VORTAC TO ELP VORTAC NA. V66 DUG VORTAC TO ANIMA INT NA. V202 SVC VORTAC TO TCS VORTAC MEA 12000. V16-66 CUS VORTAC TO CIE VORTAC MEA 11000.

FDC 2/2509 FI/T TUCUMCARI MUNI TUCUMCARI, NM. WHEN TUCUMCARI FSS NOT IN OPERATION THE FOLLOWING APPLIES.. EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE: VOR RWY 21 AMDT 4 VOR RWY 26 AMDT 4 PROCS NA.

FDC 1/2951 FI/T /DMN/ DEMING MUNI DEMING NM. VOR RWY 26 AMDT 7. WHEN DEMING FSS NOT IN OPN THE FOLLOWING APPLIES..EXCEPT FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE PROCS NA.

FDC 1/2952 FI/T /SVC/ SILVER CITY AND GRANT CO. SILVER CITY NM. NDB RWY 26 AMDT 1 LOC /DME RWY 26 AMDT 1 VOR-A AMDT 5 VOR /DME-B AMDT 1. WHEN DEMING FSS NOT IN OPN THE FOLLOWING APPLIES..EXCEPT FOR

OPERATORS WITH APPROVED WEATHER REPORTING SERVICE PROC NA.

FDC 1/2953 FI/T WHEN CARLSBAD NM FSS NOT IN OPERATION THE FOLLOWING APPLIES..V14 RDW VORTAC TO DNSOM INT MEA 7500. V68 RDW VORTAC TO BAGER INT MEA 6500. V102S SFL VORTAC TO CNM VORTAC NA. V16/94 SFL TO DILLI INT MEA 10000. V280 P10 VORTAC TO RDW VORTAC MEA 8800.

FDC 1/3040 FI/T /HOB/ LEA COUNTY /HOBBS/ HOBBS NM. ILS RWY 3 AMDT 3 LOC /DME BC RWY 21 AMDT 3 VOR /DME OR TACAN RWY 21 AMDT 5 VOR RWY 3 /TAC/ AMDT 18. WHEN HOBBS NM. AND WINK TX. ALSTG NOT AVAILABLE PROCS NA.

OKLAHOMA

[NOTICES TO AIRMEN]

AFTON

SHANGRI-LA ARPT: APCH/DEP SERVICE PROVIDED BY KANSAS CITY ARTCC ON FREQS 128.6/343.9. (12/83)

ARDMORE

ARDMORE MUNI ARPT: RWY 08/26 NOW OPEN. (12/83)

CLINTON

CLINTON-SHERMAN ARPT: WHEN ATCT CLSD, NOTIFY CFR THROUGH UNICOM FREQ. (11/83)

EL RENO

MUSTANG FIELD: RWY 17L/35R CHANGED TO 17/35, LIRL CHANGED TO MIRL. RWY 17R/35L CHANGED TO 18/36. (11/83)

INDOLA

DOBIE'S ARPT: NEWLY REPORTED FACILITY. RWY 17/35 1630 FT BY 150 FT. (12/83)

MEDFORD

MEDFORD MUNI ARPT: ACTIVATE MIRL RWY 17/35 & VASI RWYS 17 & 35 122.8. (11/83)

MIAMI

MIAMI MUNI ARPT: APCH/DEP SERVICE PROVIDED BY KANSAS CITY ARTCC ON FREQS 128.6/343.9. (12/83)

SHATTUCK

SHATTUCK HOSPITAL HELIPORT: CLSD TO PUBLIC USE. (11/83)

TULSA

RICHARD LLOYD JONES JR ATCT & CTLZ HRS 0700-2100 LCL MON-SAT, 1000-2000 LCL SUN. (11/83)

[FDC NOTAMS]

FDC 3/653 FI/T /LAW/ LAWTON MUNI LAWTON, OK. VOR RWY 35 AMDT 17 ALTN MINS NA WHEN SPS FSS CLSD.

FDC 3/1462 FI/T /TUL/ TULSA INTERNATIONAL TULSA OK. ILS RWY 17R AMDT 2. INCREASE SI ILS DH TO 915 HAT 250 ALL CATS.

FDC 3/1603 FI/T 1F4/ MADILL MUNI MADILL OK. VOR/DME-A AMDT 1 MSA 3600. IFR DEPARTURE RWY 18

REQUIRES CLIMB OF 325 FT/ NM TO 2900 FT OR PLAN DEPARTURE TO AVOID 2584 FT TWR 6 NM SOUTH OF ARPT.

FDC 3/1604 FI/T /1FO/ DOWNTOWN ARDMORE ARDMORE OK. NDB RWY 35 AMDT 2, MSA 3600. VDR-A AMDT 10 MSA 3600. 2584 FT TWR 18 NM SSE OF ARPT.

FDC 3/1605 FI/T /ADM/ ARDMORE MUNI ARDMORE OK. NDB RWY 30 ORIG MSA 3600. LOC RWY 30 ORIG MSA 3600. VOR RWY 4 AMDT 14 MSA 3600. 2584 FT TWR 19NM SE OF ARPT.

FDC 3/1606 FI/T /DUA/ EAKER FIELD DURANT OK. NDB RWY 35 AMDT 2 MSA 3600. MIN ALT ADM VORTAC TO DUA NDB 3600. 2584 FT TWR 21 NM WNW OF ARPT.

FDC 3/2208 FI/T /PWA/ WILEY POST, OKLAHOMA CITY, OKLAHOMA VOR RWY 17L, AMDT 8, SI MDA 1680, HAT 390 ALL CATS. TMPRY 1424 AMSL OIL RIG APRXLY .7 MILE WEST OF PWA VOR.

FDC 3/2218 FI/T /CSM/ CLINTON-SHERMAN CLINTON OKLAHOMA. IFR DEPARTURE RWY 17R 300-2. TMPRY 2067 AMSL OIL RIG 1.2 NM SOUTH OF RWY 35L.

FDC 3/2330 FI/T /H71/ PRYOR, PRYOR CREEK, OKLAHOMA. VOR/DME-A AMDT 2, MDA 1420, HAA 799, ALL CATS.

FDC 3/2455 FI/T /OKC/ WILL ROGERS WORLD, OKLAHOMA CITY, OK. ILS RWY 35R AMDT 5, SI ILS DH 1544 HAT 250 VIS RVR 4000 ALL CATS. CAT 2 NA, SI LOC VIS RVR 4000 CATS A/B/C. RADAR 1 AMDT 18, ASR RWY 35R VIS RVR 4000 CATS A/B/C. TAKE-OFF MINIMUMS RWY 35R RVR/4000 /FAR-135/ REASON TMPRY OIL RIG 1404 MSL 0.5 SOUTH OF RWY 35R.

FDC 3/2572 FI/T /OKC/ WILL ROGERS WORLD, OKLAHOMA CITY, OK. ILS RWY 17R AMDT 7, SI-ILS 17R DH 1532 HAT 250 ALL CATS, VIS 3/4 ALL CATS. SI-LOC 17R VIS 3/4 CATS A, B AND C. RADAR 1, AMDT 18, ASR RWY 17R VIS 3/4 CATS A,B AND C. TEMPORARY OIL RIG 1438 AMSL 0.5NM NORTH OF AIRPORT.

FDC 2/56 FI/T /GUY/ GUYMON MUNI GUYMON OK. NDB RWY 18 AMDT 3. WHEN DALHART ALSTG NOT AVAILABLE PROC NA.

FDC 2/835 FI/T /3K1/ ALVA MUNI ALVA OK. NDB RWY 35 AMDT 2. WHEN LOCAL ALSTG AND GAGE ALSTG NOT AVAILABLE PROC NA.

FDC 2/885 FI/T /OK56/ BLACKWELL-TONKAWA MUNI, BLACKWELL, OK. VOR-A ORIG, RNAV RWY 17 ORIG, RNAV RWY 35 ORIG. WHEN PONCA CITY ALSTG NOT AVAILABLE, USE WICHITA KS ALSTG AND INCREASE ALL MDAS 260 FEET.

FDC 2/1066 FI/T /WWR/ WEST WOODWARD WOODWARD OK. NDB RWY 17 ORIG VOR /DME-A AMDT 4. WHEN GAGE ALSTG NOT AVAILABLE PROC NA.

FDC 2/1874 FI/T /OKC/ WILL ROGERS WORLD OKLAHOMA CITY OK. RADAR-1 AMDT 18 ASR RWY 17R SI MDA 1740 HAT 468 ALL CATS. VIS 3/4 CAT C. CIRCLING MDA 1800 HAA 505 CATS A /B /C. NDB RWY 35L AMDT 2 SI MDA 1740 HAT 464 ALL CATS. CIRCLING MDA 1800. HAA 505 CATS A /B /C. NDB RWY 35R AMDT 3 SI MDA 1740 HAT 446 ALL CATS. CIRCLING MDA 1800 HAA 505 CATS A /B /C. VOR RWY 12 AMDT 20 SI MDA 1740. HAT 463 ALL CATS. CIRCLING MDA 1800 HAA 505 CATS A /B /C. ILS RWY 35R AMDT 5 NDB RWY 17L AMDT 2 NDB RWY 17R AMDT 21 ILS RWY 17R AMDT 7 LOC BC RWY 17L AMDT 3 LOC BC RWY 35L AMDT 8 CIRCLING MDA 1800 HAA 505 CATS A /B /C.

FDC 2/2065 FI/T /F10/ HENRYETTA MUNI HENRYETTA OK. IFR TKOF MINS RWY 35 400-2.

FDC 1/1419 FI/T /OK70/ MOORELAND MUNI MOORELAND OK. NDB RWY 17 ORIG. WHEN GAGE ALSTG NOT AVAILABLE PROC NA.

FDC 1/1420 FI/T /OK57/ BUFFALO MUNI BUFFALO OK NDB-A ORIG. WHEN GAGE ALSTG NOT AVAILABLE PROC NA.

FDC 1/3042 FI/T /ELK/ ELK CITY MUNI, EL CITY OK. NDB RWY 17 AMDT 2, RNAV RWY 17 ORIG. WHEN CLINTON-SHERMAN AND HOBART ALSTGS NOT AVAILABLE, PROCS NA.

FDC 1/3044 FI/T /CLK/ CLINTON MUNI, CLINTON, OK NDB RWY 35 AMDT 2. WHEN LOCAL ALSTG AND HOBART ALSTG NOT AVAILABLE, PROC NA.

## TEXAS

### (NOTICES TO AIRMEN)

#### ABILENE

ABILENE MUNI ARPT: WHEN ATCT CLSD, CONTACT ABILENE FSS ON 120.1 FOR CRASH/FIRE/RESCUE SERVICES. (12/83)

#### BEDFORD

FIRST STATE BANK BLDG HELIPORT: CLSD TO PUBLIC USE. (11/83)

#### CARTHAGE

PANOLA COUNTY ARPT: NAME CHANGED TO PANOLA COUNTY-SHARPE FIELD. (12/83)

#### COLLEGE STATION

EASTERWOOD FIELD: CLSD TO UNSCHEDULED ACR OPERATIONS WITH MORE THAN 30 PASSENGER SEATS EXCEPT 24 HR PPR CALL 713-845-4811. (12/83)

#### COMMERCE

COMMERCE MUNI ARPT: RWY 17/35 CHANGED TO 18/36. (11/83)

#### CROSBYTON

CROSBYTON NDB (CZX) UNMONITORED. (11/83)

#### DALLAS

DOAN EAST DALLAS ARPT: RWY 12/30 CHANGED TO 13/31. (11/83)

GUARANTY BANK HELISTOP: CLOSE TO PUBLIC USE. (11/83)

#### DALLAS-FORT WORTH

DALLAS-FORT WORTH REGIONAL ARPT: ILS RWY 17R (I-UH2) & ILS/DME RWY 35R (I-PKQ) CMSND, ILS RWY 18L (I-CIX) CMSND EFFECTIVE 19 JAN 84. (11/83) RWY 17L/35R HIRL CMSND. (12/83)

#### EL PASO

EL PASO INTL ARPT: ACTIVATE SSALR RWY 22 118.3. (12/83)

#### FALFURRIAS

BROOKS COUNTY ARPT: RWY 17/35 CLSD INDEFLY. RWY 14/32 8000 LBS GWT LIMIT. RWY 14 CLSD FOR TAKEOFF, RWY 32 CLSD FOR LANDING. (11/83)

FORT WORTH

HEALTH DEPT HELIPORT: CLSD TO PUBLIC USE. (12/83)

MANGHAM FLD: RWY 10/28 CHANGED TO 11/29. (11/83)

GIDDINGS

GIDDINGS-LEE COUNTY ARPT: RWY 17/35 NOW 4000 FT BY 75 FT. LTRL CHANGED TO MIRL. (11/83)

IRVING

TEXAS HELICOPTERS: CLSD TO PUBLIC USE. (11/83)

LITTLEFIELD

LITTLEFIELD NDB (LIU) UNUSABLE IFR INDEFLY. (11/83)

LONE STAR

HOSPITAL IN THE PINES HELIPORT: CLSD TO PUBLIC USE. (12/83)

MINEOLA/QUITMAN

MINEOLA-QUITMAN ARPT: NEWLY REPORTED FACILITY. RWY 18/36, 3400 FT BY 60 FT, MIRL CMSND. (12/83)

OLTON

HIGH PLAINS INC ARPT: RWY E/W CHANGED TO 08/26. (11/83)

PALESINE

PALESTINE MUNI ARPT: RWY 35 VASI DCM SND. (12/83)

PLAINS

YOAKUM COUNTY ARPT: CLSD NIGHTS, WEST 500 FT RWY 08/26 CLSD. (11/83)

PLEASANTON

PLEASANTON MUNI ARPT: RWY 15/33 CHANGED TO 16/34. (12/83)

POINT

SABINE RIVER AUTHORITY ARPT: FACILITY ABANDONED. (11/83)

PONDER

PALMER FIELD ARPT: RWY N/S CHANGED TO 17/35. (12/83)

SAN ANTONIO

STINSON MUNI: ATCT HRS 1000-1800 LCL. (11/83) RWY 32 REIL & VASI CMSND. ACTIVATE MIRL RWY 14/32, VASI RWY 14 AND REIL RWYS 14 & 32 119.5. (12/83)

SHERMAN-DENISON

GRAYSON COUNTY ARPT: NEW RWY 17R/35L, 8000 FT BY 150 FT. RWY 35L THR DSPLCD 800 FT. RWY 17L/35R NDW 4000 FT BY 150 FT. RWY 17L THR DSPLCD 5000 FT. RWY 17L/35R USABLE DUSK-DAWN ONLY. (11/83) RWY 17L ALSF1 CHANGED TO MALSF. (12/83)

SIERRA BLANCA

LONE STAR AVIATION ARPT: FACILITY ABANDONED. (11/83)

SPEARMAN

SPEARMAN MUNICIPAL ARPT: MIRL PRESET LOW INTENSITY, ACTIVATE HIGHER INTENSITY 122.8. (12/83)

TERRELL

WALLACE ARPT: CLOSE TO PUBLIC USE. (11/83)

UNCERTAIN

CADDY LANDING ARPT: CLSD TO PUBLIC USE. (12/83)

VEGA

VEGA-OLDHAM COUNTY ARPT: NAME CHANGED TO OLDHAM COUNTY ARPT. (11/83)

[FDC NOTAMS]

FDC 3/051 FI/T /CXO/ MONTGOMERY COUNTY CONROE, TX. RNAV RWY 14 ORIG RNAV RWY 32 ORIG PROC NA.

FDC 3/056 FI/T /DWH/ DAVID WAYNE HOOKS MEMORIAL HOUSTON, TX. RNAV RWY 17R AMDT 1. SI MDA 700/HAA 550 ALL CATS. VIS 1 1/2 CAT C 1 3/4 CAT D. CIRCLING MDA 700/HAA 550 CATS A/B/C. DSTC MDA TO MDA TO MAP ON GS 1.56NM.

FDC 3/056 FI/T T86/ LAKESIDE HOUSTON, TX. VOR-A AMDT 4 PROC NA. RNAV RWY 15 AMDT 1 SI AND CIRCLING MDA/S 900. HAT/HAA 787. SI AND CIRCLING VIS 1 1/4 CAT B 2 1/4 CAT C. HORIZONTAL DSTC MDA TO MAP ON GS 2.39NM. RNAV RWY 33 AMDT 1 SI AND CIRCLING MDS/S 900. HAT/HAA 787. SI AND CIRCLING VIS 1 1/4 CAT B 2 1/4 CAT C. HORIZONTAL DSTC MDA TO MAP ON GS 2.25NM.

FDC 3/060 FI/T V13 CLEEP INT TX TO LEGGE INT TX MEA 5000, ADD MOCA 2000. V222 IAH VORTAC TO COSBI INT TX MEA 1800, COSBI INT TX TO TRIOS INT TX MEA 2000. TRIOS INT TX TO BPT VORTAC MEA 1800. V13 IAH VORTAC TO JABBS INT TX MEA 1600, JABBS INT TX TO ROSEN INT TX MEA 2000. V477 GOMER INT TX TO DACUS INT TX MEA 2000.

FDC 3/583 FI/T /T80/ KLEBERG COUNTY KINGSVILLE, TX. NDB RWY 13 AMDT 1. WHEN ALICE OR NAVY KINGSVILLE ALSTG NOT AVBL USE CORPUS CHRISTI ALSTG AND INCREASE ALL MDAS 140 FT.

FDC 3/584 FI/T /03XS/ JIM HOGG COUNTY HEBRONVILLE, TX. NDB RWY 13 ORIG. WHEN ALICE TX. ALSTG NOT AVBL PROC NA.

FDC 3/586 FI/T /R30/ BEEVILLE MUNI BEEVILLE, TX. NDB RWY 30 ORIG. VOR/DME RWY 12 AMDT 2. WHEN NAVY CHASE AND ALICE ALSTG NOT AVBL USE CORPUS CHRISTI ALSTG AND INCREASE ALL MDAS 180 FT.

FDC 3/588 FI/T /CRP/ CORPUS CHRISTI INTL CORPUS CHRISTI, TX. VOR OR TACAN RWY 17 AMDT 22. WHEN ALICE FSS CLSD ALTN MINS NA.

FDC 3/627 FI/T /SPS/ SHEPPARD AFB WICHITA FALLS MUNI WICHITA FALLS, TX. VOR-A AMDT 10 ALTN MINS NA WHEN SPS FSS CLSD.

FDC 3/909 FI/T /MAF/ MIDLAND REGIONAL MIDLAND, TX. RADAR-1 AMDT 1 ASR SI RWY 16R MDA 3300/HAT 430 ALL CATS. VIS 1 1/4 CAT C 1 1/2 CAT D/E. VOR RWY 16R AMDT 20 SI MDA 3300/HAT 430 ALL CATS. VIS CAT C 1 1/4 CAT D 1 1/2. 4 TMPPR OIL RIGS 3050 MSL 4NM NORTH THR RWY 16R.

FDC 3/945 FI/T /OF2/ BOWIE MUNI BOWIE, TX. VOR/DME RWY 17 AMDT 2. PROC NA. NDB RWY 17 ORIG/NDB 35 ORIG. MSA 3000.

FDC 3/1062 FI/T /ACT/ WACO-MADISON COOPER WACO, TX. NDB RWY 19 AMDT 13 ILS RWY 19 AMDT 10 LOC BC RWY 1 AMDT 7. NOTE--WHEN ATCT CLSD ALTN MINS NA.

FDC 3/1521 FI/T /CRP/ CORPUS CHRISTI INTL, CORPUS CHRISTI, TX. WHEN ATCT CLOSED THE FOLLOWING APPLIES: ASR NOT AVAILABLE. NDB RWY 13 AMDT 20, ILS RWY 13 AMDT 20, ILS RWY 35 AMDT 5. LOC RWY 31 ORIG ALTN MINS NA. ACTIVATE APCH LGTS RWY 13-35+31 119.4.

FDC 3/1627 FI/T AWY TX V477W TNV VORTAC TO LOA VORTAC MEA 3000. MINIMUM ALTITUDE 3000 AT BOBEE INT AND CLAVY INT.

FDC 3/1632 FI/T /CFD/ COULTER FIELD BRYAN TX. VOR/DME-A ORIG, MSA 3100.

FDC 3/1838 FI/T /CRP/ CORPUS CHRISTI INTL, CORPUS CHRISTI, TX. RADAR-1 AMDT 7, ASR RWY 35 MDA 660 HAT 619 ALL CATS. VIS CAT C 1 1/4, CAT D 1 1/2. DELETE NOTE: INOPERATIVE TABLE DOES NOT APPLY TO CAT D.

FDC 3/1893 FI/T /SAT/ SAN ANTONIO INTL SAN ANTONIO TX. ILS RWY 12R AMDT 9 CAT II CTN...OBSTNS IN THE MISSED APCH AREA RQR A RATE OF CLIMB OF AT LEAST 360 FPM/100 KNOTS 540 FPM/150 KNOTS 720 FPM/200 KNOTS NO WIND COND.

FDC 3/1965 FI/T /GOR/ NAVASOTA MUNI NAVASOTA TX. VOR-A ORIG MSA 3100. PROCEDURE NA AT NIGHT. IFR DEPARTURE RWY 35. CLIMB RUNWAY HEADING TO 2100 BEFORE TURNING EAST BOUND.

FDC 3/2005 FI/T /AXH/ HOUSTON-SOUTHWEST, HOUSTON, TX. NDB RWY 10 AMDT 2 NDB RWY 28 AMDT 1, LOC/DME RWY 10 AMDT 1, RNAV RWY 10 ORIG, RNAV RWY 28 ORIG. CHANGE NOTE TO READ..OBTAIN LOCAL ALTIMETER SETTING ON UNICOM 123.0 MHZ. WHEN NOT AVBL USE HOUSTON HOBBY ALSTG AND INCREASE ALL MDAS 40 FEET.

FDC 3/2048 FI/T /2F5/ LAMESA MUNI LAMESA TX. RWY 15-33 REDESIGNATED BY 16-34 NDB RWY 33 DRIG CHANGED TO NDB RWY 34 ORIG.

FDC 3/2114 FI/T /JSD/ CHEROKEE COUNTY JACKSONVILLE TX. NDB RWY 13 AMDT 1 SI MDA 1540/ HAT 863 ALL CATS. CIRCLING MDA 1540 HAA 863 ALL CATS. SI AND CIRCLING CAT B VIS 1 1/4.

FDC 3/2226 FI/T /DFW/ DALLAS-FORT WORTH REGIONAL, DALLAS-FORT WORTH TX. EFF 05012 22 OCT 1983. ILS RWY 18R ORIGINAL/ CAT 1 AND CAT 2/ AND ILS RWY 36L ORIGINAL PROCEDURES NA. RWY 18R/36L NOT OPEN.

FDC 3/2245 FI/T /AUS/ ROBERT MUELLER MUNI AUSTIN TX. NDB RWY 31L AMDT 30 AND ILS RWY 31L AMDT 29 CIRCLING MDA 1200 HAA 568 CATS A/B/C. VOR/DME OR TACAN RWY 13R AMDT 7 SI-MDA 1160 HAT 530 ALL CATS VIS CAT C 1 1/2 CAT D 1 3/4 CIRCLING MDA 1200 HAA 568 CATS A/B/C. VOR/DME OR TACAN RWY 17 AMDT 6 SI-MDA 1160 HAT 528 ALL CATS VIS CAT C 1 1/2 CAT D 1 3/4. CIRCLING MDA 1200 HAA 568 CATS A/B/C. TKOF MINS RWY 31L/R AND 35 300-1. TMPRY CONST CRANE 900 AMSL 1 MILE NW OF ARPT.

FDC 3/2524 FI/T /IAH/ HOUSTON INTERCONTINENTAL, HOUSTON, TX. ILS RWY 32R AMDT 6. SI-LOC MDA 480. HAT 389, ALL CATS. VOR/DME RWY 32R, AMDT 10, SI MDA 480 HAT 389, ALL CATS. CRANE 226 AMSL .9 SE OF RWY.

FDC 3/2543 FI/T /ONY/ OLNEY MUNI, OLNEY, TX. 1FR TAKEOFF MINIMUMS RWY 35 300-1. OIL RIG 1400 MSL 0.3 NM NORTH OF AIRPORT.

FDC 3/2563 FI/T /07F/ GLADEWATER MUNI GLADEWATER TX. RWY 17 IFR TKOF MINS - 300-1 OR CLIMB RWY HDG

TO 500 FEET BEFORE TURNING RIGHT. 475 MSL RIG 1 NM S OF ARPT.

FDC 3/2602 FI/T /F39/GRAYSON CO. SHERMAN-DENISON TX. NDB RWY 17L AMDT 5 RNAV RWY 35R AMDT 1 SI MINS NA. TMPRY RWY 17R TKOF MINS 300-1, RWY 17L-35R CLSD AND TMPRY OIL RIG 882 FT MSI .7 SOUTH OF ARPT.

FDC 3/2603 FI/T /CLL/EASTERWOOD FIELD. COLLEGE STATION, TX. VOR DR TACAN RWY 10, AMDT 15. S-10 MDA 740 HAT 422 ALL CATS, VIS CAT C/D 1 1/4 CAT E 1 1/2 OIL RIG 471 MSL 0.5 WEST OF AIRPORT.

FDC 3/2604 FI/T /DFW/DALLAS-FORT WORTH REGIONAL. DALLAS-FORT WORTH, TX. EFF 05012 22 OCT 1983. NDB RWY 17R AMDT 5 ILS RWY 17R AMDT 11 ILS RWY 35L AMDT 10 PROCEDURES NA.

FDC 3/2615 FI/T /CLL/EASTERWOOD FIELD. COLLEGE STATION, TX. NDB RWY 34, AMDT 6. S-34 MDA 800, HAT 485 ALL CATS. ILS RWY 34, AMDT 6. S-LOC-34 MDA 760, HAT 445, ALL CATS. VIS CAT C 3/4, CATS D & E 1 MILE. CHANGE NOTE TO READ CAT C VIS INCREASED 1/4 MILE FOR INOP MALSR. CAT D & E INCREASE 1/2 MILE FOR INOP MALSR OR MM.

FDC 3/2621 FI/T /HOU/ WILLIAM P. HOBBY HOUSTON TX. RWY 31R. 300-1 OR STANDARD WITH MINIMUM CLIMB OR 210 FEET PER NM TO 300 FEET. TMPRY CRANE 142 AMSL 0.4 NW OF ARPT.

FDC 3/2624 FI/T /MFE/ MILLER INTERNATIONAL MCALLEN TX. NDB RWY 13 AMDT 4 SI VIS CATS A/B 3/4..CAT C 1..CAT D 1 1/2. ILS RWY 13 AMDT 5 SI ILS VIS 1/2 ALL CATS. SI LOC VIS CATS A/B 1/2..CAT C 3/4..CAT D 1. VOR RWY 13 AMDT 12 SI VIS CATS A/B 1/2.. CAT C 3/4..CAT D 1. MALSR RWY 13 DPML.

FDC 2/65 FI/T /OUX/ DUMAS MUNI DUMAS TX. NDB RWY 1 ORIG VOR /DME-A AMDT 2 RNAV RWY 19 DRIG. WHEN LOCAL ALSTG NOT AVAILABLE USE AMARILLO ALSTG AND INCREASE ALL MDAS 180 FEET.

FDC 2/69 FI/T /Q70/ STRATFORD FLD STRATFORD TX. VOR /DME-A AMDT 2. WHEN DALHART ALSTG NOT AVAILABLE USE AMARILLO ALSTG AND INCREASE ALL MDAS 200 FEET.

FDC 2/61 FI/T WHEN DALHART TX. FSS NOT IN OPN THE FOLLOWING APPLIES...V81W DHT VORTAC TO AMA VORTAC NA.

FDC 2/347 FI/T /ADS/ ADDISON/ DALLAS /TX. TAKEOFF MINS. RWY 39 STANDARD. RWY 15 1200-3 OR STANDARD WITH MIN CLIMB OF 574 FEET PER MILE TO 1200.

FDC 2/281 FI/T WHEN CHILDRESS TX FSS NOT IN OPERATION THE FOLLOWING APPLIES: V404 CDS VORTAC TO SPS VORTAC NA V102 SNEED INT TO SPS VORTAC MEA 3700.

FDC 2/340 FI/T /TX80/ FOLLETT-LIPSCOMB COUNTY FOLLETT TX. NDB RWY 35 ORIG VOR /DME-A ORIG. WHEN GAGE OK ALSTG NOT AVAILABLE PRDC NA.

FDC 2/1865 FI/T AIRWAY TX. WHEN INK TX FSS NOT IN OPN THE FOLLOWING APPLIES..V6B HOB VORTAC TO MAF VORTAC MEA 5200. V16S-94 INK VORTAC TO MAF VORTAC MEA 5500. V16-94 CHANGE OVER POINT TO INK VORTAC MEA 10000. V222 CHANGE OVER POINT TO FST VORTAC MEA 8000. V198 HUP VORTAC TO FST VORTAC NA. V16 INK VORTAC TO BGS VORTAC MEA 6300.

FDC 2/1885 FI/T /AMA/ AMARILLO INTL AMARILLO TX. WHEN AMARILLO ATCT NOT IN DPN THE FOLLOWING APPLIES.. ASR NOT AVAILABLE. ILS RWY 4 AMDT 18 NDB RWY 4 AMDT 14 LOC BC RWY 22 AMDT 14 ALTN MINS NA.

FDC 2/2572 FI/T /TOO / CHAMBERS COUNTY ANAHUAC, TX.  
NDB RWY 30 AMDT 1 PROC NA.

FDC 2/2648 FI/T /MAF/ MIDLAND REGIONAL MIDLAND, TX.  
WHEN MIDLAND ATCT NOT IN OPN THE FOLLOWING  
APPLIES...ASR NOT AVBL. ILS RWY 10 AMDT 11 LOC BC  
RWY 28 AMDT 10 NDB RWY 10 AMDT 8 ALTN MINS NA.  
ACTIVATE MALSR RWY 10 AND MALS RWY 28 - 118.7

FDC 2/2970 FI/T /ADS/ ADDISON DALLAS, TX. NDB RWY  
15 AMDT 1 SI MDA 1200/HAT 558 ALL CATS. VIS 1 CAT C  
1 1/2 CAT D. CRCG MDA 1220/ HAA 577 CATS A/B/C ILS  
RWY 15 AMDT 5. SI-ILS VIS 1 ALL CATS SI-LOC 15 VIS  
1 ALL CATS. CRCG MDA 1220/HAA 577 CATS A/B/C  
NOTE...INDP. TABLE DOES NOT APPLY. LOC-BC ORIG CRCG  
FM MIN MDA 1220/HAA 577 CATS A/B/C.  
NOTE...DISREGARD GS INDICATIONS.

FDC 1/2823 FI/T /TX81/ HIGGINS-LIPSCOMB COUNTY/  
HIGGINS TX. VOR/DME RWY 18 AMDT 1. WHEN GAGE OK  
ALSTG NOT AVAILABLE PROC NA.

FDC 1/3039 FI/T /PSX/ WHEN PALACIOS TX. FSS NOT IN  
OPN THE FOLLOWING APPLIES. V13 CRP VORTAC TO PSX  
VORTAC NA. V20-70 CRP TO PSX VORTAC NA.

FDC 1/3240 FI/T /1E5/ HEMPHILL COUNTY CANADIAN TX.  
NDB RWY 4 AMDT 1 NDB RWY 22 AMDT 1. OBTAIN LOCAL  
ALSTG ON UNICOM 122.8. WHEN NOT AVAILABLE USE GAGE  
OK ALSTG. WHEN GAGE ALSTG NOT AVAILABLE PROC NA.

\*\*\* EAST CENTRAL \*\*\*

#### ILLINOIS

[NOTICES TO AIRMEN]

#### ALTON

CIVIC MEMORIAL ARPT: NAME CHANGED TO ST LOUIS  
REGIONAL ARPT. (11/83) PCL FREQUENCY 126.0 OTS  
INDEFLY. (11/83)

#### CHAMPAIGN/URBANA/

UNIVERSITY OF ILLINOIS-WILLARD ATCT & A/C HRS 0600-  
2300 LCL. (10/83)

#### CHICAGO

CHICAGO-O'HARE INTL ARPT: RWY 14R ALSF1 CHANGED TO  
ALSF2. (12/83)

CHICAGO MIDWAY ATCT HRS CONTINUOUS. (11/83)

#### CHICAGO/WHEELING

PAL-WAUKEE ARPT: RWY 16 THR DSPLCD 100 FT. RWY 34  
THR DSPLCD 350 FT. (12/83)

#### FREEPORT

ALBERTUS ARPT: RWY 24 VASI CMSND. (11/83)

#### GALESBURG

GALESBURG VOR (GBG) DME CMSND EFFECTIVE 19 JAN 84.  
(12/83)

#### MOUNT CARMEL

MOUNT CARMEL NDB (AUG) CMSND EFFECTIVE 19 JAN 84.  
(11/83)

#### PITTSFIELD

PITTSFIELD PENSTONE MUNI ARPT: ACTIVATE VASI RWYS  
13 & 31 122.8. (12/83)

#### PLAINFIELD

CLOW INTL ARPT: RWY 18 THR NO LONGER DSPLCD.  
(12/83)

#### SPRINGFIELD

CAPITAL ARPT: ACTIVATE SSALR RWY 04 & MALS RWY 22  
121.3. (11/83)

#### VANDALIA

VANDALIA MUNI ARPT: RWY 36 THR DSPLCD 250 FT.  
(12/83)

[FDC NOTAMS]

FDC 3/703 FI/T /LWV/ LAWRENCEVILLE-VINCENNES MUNI  
LAWRENCEVILLE, IL. VOR RWY 18 AMDT 6 VOR RWY 27  
AMDT 1 VOR RWY 36 AMDT 6 ADD PROC NOTE..ACTIVATE  
MIRL RWY 8-27/18-36/ REIL RWYS 18/36/ VASI RWY  
09/27 ON 122.8.

FDC 3/1547 FI/T /LWV/ LAWRENCEVILLE-VINCENNES MUNI  
LAWRENCEVILLE IL. VOR RWY 27 AMDT 1 CHANGE MIN ALT  
PUNTS INT/ 4 DME 1080 OR 1280 WITH TERRE HAUTE  
ALSTG. SINGLE VOR MINS SI AND CIRCLING MDA 1080/HAT  
651 ALL CATS VIS CAT A/B 1 CAT C 1 3/4 CAT D 2.

FDC 3/1731 FI/T /LWV/ LAWRENCEVILLE-VINCENNES MUNI,  
LAWRENCEVILLE IL. VOR RWY 18 AMDT 6. VOR RWY 27  
AMDT 1, VOR RWY 35 AMDT 6 ALTN MINS NA.

FDC 3/2028 FI/T /MLI/ QUAD-CITY MOLINE IL. ILS RWY  
9 AMDT 25 AND LOC RWY 27 AMDT 3 ALTERNATE MINS NA.

FDC 3/2355 FI/T /HB4/ FLORA MUNICIPAL FLORA IL. NDB  
RWY 21 AMDT 1 TRML RTE CHG ALT ENL VORTAC TO FOA  
NDB TO 2600.

FDC 3/2569 FI/P /MWA/ WILLIAMSON COUNTY, MARION,  
IL. CORRECT U.S. GOVT CHART INSTRUMENT APCH PROCS  
EAST CENTRAL VOL-3 EFFECTIVE 22 DEC 1983. REGARDING  
VOR RWY 20 AMDT 13 /AL 5215/ PROC WAS INADVERTANTLY  
REMOVED FROM THIS PUBLICATION. PLEASE RETAIN YOUR  
COPY OF VOL-3 DATED 27 OCT 1983 VOR RWY 20 AMDT 12  
AND INCLUDE THE FOLLOWING CHANGE TO PROC NOTES -  
ACTIVATE MALSR RWY 20 AND HIRLS RWY 2-20 - 126.9. A  
SPECIAL NOTICE WILL BE ISSUED TO ALL USERS AS SOON  
AS POSSIBLE.

FDC 3/2580 FI/P /RFD/ GREATER ROCKFORD ROCKFORD IL.  
NDB RWY 36 AMDT 22 AND ILS RWY 36 AMDT 25 CORRECT  
U.S. GOVT CHART /AL 954/ EAST CENTRAL VOL 3 TRML  
RTE CHANGE NAME TUSEL INT TO RUSLL INT.

#### INDIANA

[NOTICES TO AIRMEN]

#### ANDERSON

ANDERSON MUNI ARPT: LOCALIZER RWY 30 (I-AID) LOC  
BACK COURSE UNUSABLE. (11/83)

#### ELKHART

ELKHART CTLZ HOURS 0600-2400 LCL MON-FRI. 0600-2100  
LCL SAT AND 0700-2400 LCL SUN. (11/83)

#### EVANSVILLE

EVANSVILLE DRESS REGIONAL ARPT: HIRL RWY 04/22 ON WHEN ATCT CLSD. INTENSITY LEVEL & LGTS RWY 09/27 PREDICATED BY WX FORECAST WHEN ATCT CLSD. (11/30/83)

FDC 3/2399 FI/T /3LP/ LA PORTE MUNI, LA PORTE, IN. VOR-A AMDT 2, RNAV RWY 20 ORIG ADD NOTE ACTIVATE MIRL RWY 2-20 UNICOM.

FORT WAYNE

FORT WAYNE MUNI/BAER FLD/ARPT: ILS RWY 04 (I-CHN) ILS MONITORED CONTINUOUS. (11/83) ATCT HRS CONTINUOUS. (11/83)

GREENCASTLE

PUTNAM COUNTY ARPT: RWY 36 THR DSPLCD 93 FT. (11/83)

HOWE

REID-EASH ARPT: CLSD TIL 31 APR 84. (12/83)

INDIANAPOLIS

INDIANAPOLIS INTL ARPT: RWY 04L ALS OTS INDEFLY. (12/83) RWY 04L ALSF1 CHANGED TO ALSF2. (12/83)

INDIANAPOLIS TERRY ARPT: RWY 04 THR DSPLCD 325 FT. (1/3/84)

LA PORTE

LA PORTE MUNI ARPT: ACTIVATE MIRL RWY 02/20 123.0. (12/83)

LAKE VILLAGE

LAKE VILLAGE ARPT: CLSD SS-SR. (12/83)

MUNCIE

DELAWARE COUNTY-JOHNSON FIELD: ATCT HRS 0700-2200 LCL. (12/83)

SPENCERVILLE

MARK'S ULTRALIGHT PARK U ARPT: NEWLY REPORTED FACILITY. RWY E/W, 1240 FT BY 50 FT. (12/83)

[FDC NOTAMS]

FDC 3/683 FI/T /HUF/ HULMAN REGIONAL TERRE HAUTE, IN. LOC BC RWY 23 AMDT 16 SI RWY 23 VIS 1 1/2 ALL CATS. CIRCLING VIS 1 1/2 CATS A/B.

FDC 3/1572 FI/T /AID/ANDERSON MUNI ANDERSON IN. LOC BC RWY 12 AMDT 3 PROC NA.

FDC 3/1584 FI/T /OKK/ KOKOMO MUNI KOKOMO IN. ILS RWY 23 AMDT 1 VOR RWY 23 AMDT 14 VOR RWY 32 AMDT 14 AND RNAV RWY 5 DRIG. PROC NOTE ACTIVATE MALS RWY 23 MIRLS RWY 5/23 AND 14/32 AND REILS RWY 32..UNICOM.

FDC 3/2057 FI/T /3SM/ SHELBYVILLE MUNI SHELBYVILLE IN. VOR RWY 18 AMDT 6 ADD NOTE ACTIVATE MIRL RWY 18-36 ON UNICOM.

FDC 3/2084 FI/T /I14/ EAGLE CREEK AIRPARK INDIANAPOLIS IN. VOR-A AMDT 3 CHG MISSED APCH TO READ...CLIMBING LT TO 2500 DRCT IND VORTAC AND HOLD.

FDC 3/2191 FI/T /SBN/ MICHIGAN REGIONAL, SOUTH BEND, IN. ILS RWY 9 AMDT 1 CHG CRS AND DSTC TRML RTE PRAIR INT TO KNUTE INT/ GM TO 092/5.9NM / I-UXW/.

FDC 3/2192 FI/T /OEA/ ONEAL, VINCINNES, IN. NDB-A AMDT 3 PROC NA.

MICHIGAN

[NOTICES TO AIRMEN]

ALPENA

PHELPS COLLINS ARPT: RWY 06/24 CHANGED TO 07/25. RWY 12/30 CHANGED TO 13/31. (12/83)

ALPENA VORTAC (APN) VORTAC UNMONITORED & WITHOUT VOICE WHEN PELLSTON FSS CLSD. (11/83)

DECKERVILLE

DECKERVILLE NDB (DOV) OTS INDEFLY. (1/84)

DETROIT

DETROIT CITY ARPT: RWY 15/33 MIRL CHANGED TO HIRL. (12/83)

GAYLORD

GAYLORD VOR/DME (GLR) VOR UNMONITORED & WITHOUT VOICE WHEN PELLSTON FSS CLSD. (11/83)

OTSEGO COUNTY ARPT: RWY 09/27 NOW 5015 FT BY 100 FT. (11/83)

GRAND RAPIDS

KENT COUNTY INTL ARPT: ACTIVATE ALS RWYS OBR & 26L 119.3. (11/83)

IRONWOOD

GOGEVIC COUNTY ARPT: ILS RWY 27 (I-IWD) UNMONITORED WHEN HOUGHTON FSS CLSD. (12/83)

IRONWOOD VORTAC (IWD) UNMONITORED & WITHOUT VOICE WHEN HOUGHTON FSS CLSD. (12/83)

HANCOCK

HOUGHTON FSS HRS 0600-2200 LCL OTHER HOURS CONTACT MOT FSS. (12/83)

HOUGHTON VORTAC (CMX) UNMONITORED & WITHOUT VOICE WHEN HOUGHTON FSS CLSD. (12/83)

HOUGHTON COUNTY MEMORIAL ARPT: ILS RWY 31 (I-CMX) UNMONITORED WHEN HOUGHTON FSS CLSD. (12/83)

KALAMAZOO

KALAMAZOO: CTLZ HRS 0600-2245 LCL SUN-FRI & 0600-2130 LCL SAT. (12/83)

MANCELEONA

MANCELEONA MUNI ARPT: CLSD WHEN SNOW COVERED (NOV 30-APR 15 RWYS NOT PLOWED). (11/83)

MANISTEE

MANISTEE: EFFECTIVE 15 MAR 84 CTLZ REVOKED. (12/83)

MANISTIQUE

SCHOOLCRAFT COUNTY ARPT: RWY 09/27 CHANGED TO 10/28. RWY 18/36 CHANGED TO 01/19. (11/83)

MARQUETTE

MARQUETTE COUNTY ARPT: RWY 01/19 CLSD WINTER MONTHS. (11/83)

MONROE

CUSTER ARPT: RWY 02/20 NOW 5000 FT BY 70 FT. (11/83)

MULLIKEN

GEORGE'S ACRES ARPT: CLSD TO PUBLIC USE. (11/83)

PELLSTON

EMMET COUNTY ARPT: ILS RWY 32 (I-PLN) UNMONITORED WHEN PELLSTON FSS CLSD. (11/83)

PELLSTON VORTAC (PLN) UNMONITORED & WITHOUT VOICE WHEN PELLSTON FSS CLSD. PELLSTON FSS HRS 0700-2300 OTHER HRS CONTACT TRAVERSE CITY FSS. (11/83)

PLAINWELL

K J DIGBY ARPT: CLSD TO PUBLIC USE. (11/83)

SAGINAW

TRI CITY ARPT: FOR HIRL RWY 05/29 & MIRL RWY 14/32 CONTACT MBS FSS WHEN ATCT CLSD. ALS RWY 05 PRESET LOW INTST. ACTIVATE ALS RWY 23 120.1. (11/83)

[FDC NOTAMS]

FDC 3/1308 FI/T /IWD/ GOGEBIC COUNTY/ IRONWOOD/ MI. VOR RWY 9 AMDT 10 NOTE EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE. SI RWY 9 MDA 2300/HAT 1074 ALL CATS. VIS CAT A 1 1/4 CAT B 1 1/2 CAT C/D 3. CIRCLING CAT A MDA 2320/HAA 1090 VIS 1 1/4 CAT B MDA 2320/HAA 1090 VIS 1 1/2 CAT C MDA 2340/HAA 1110 VIS 3/CAT D MDA 2480/HAA 1250 VIS 3. ALTN MINS NA. NOTE USE RHINELANDER ALSTG/WHEN NOT AVAILABLE PROC NA. VOR/DME RWY 27 AMDT 6 NOTE EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE. SI RWY 27 MDA 2280/HAT 1050 ALL CATS VIS CAT A 1 1/4 CAT B 1 1/2 CAT C/D 3. INOP TABLE DOES NOT APPLY TO MALS RWY 27. CIRCLING CAT A MDA 2320/HAA 1090 VIS 1 1/4 CAT B MDA 2320/HAA 1090 VIS 1 1/2 CAT C MDA 2340/HAA 1110 VIS 3/CAT D MDA 2480/HAA 1250 VIS 3. ALTN MINS NA. NOTE USE RHINELANDER ALSTG/ WHEN NOT AVAILABLE PROC NA.

FDC 3/1402 FI/T /IWD/ GOGEBIC COUNTY IRONWOOD MI. ILS RWY 27 AMDT 1 NOTE..EXCEPT FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE THE FOLLOWING APPLIES..SI-ILS DH 1720 HAT 480 ALL CATS. SI-LOC MDA 1920 HAT 690 ALL CATS. VIS CAT C 1 1/2 CAT D 1 3/4. CIRCLING MDA CAT A B AND C 2320 HAA 1090. CAT D MDA 2480 HAA 1250. VIS CAT A 1 1/4 CAT B 1 1/2 CAT C AND D 3. USE RHINELANDER ALTIMETER SETTING. WHEN NOT AVAILABLE PROC NA. ALTN MINS NA.

FDC 3/1831 FI/T AWY MI. V116 FROM ELX VORTAC TO JXN VORTAC MOCA NA.

FDC 3/1855 FI/T /5D8/ OWOSSO CITY, OWOSSO, MI. IFR TAKEOFF MINS AND DEP PROCS AMDT 2, IFR DEP PROC: RWY 6, 10, 24, 28 AND 36 CLIMB RWY HDG TO 1700 BEFORE TURNING, RWY 18 LEFT TURN CLIMB HDG 090 TO 1700 BEFORE TURNING.

FDC 3/1987 FI/T /5D8/ BROOKS FIELD MARSHALL MI. VOR RWY 28 AMDT 7 SI 28 MDA 1480/HAT 540 ALL CATS VIS CAT C 1 1/2. CIRCLING MDA 1480/HAA 538 ALL CATS.

FDC 3/2120 FI/T /1G4/ SPENCER FIELD, WIXOM, MI. TKOF MINS/ DEPART PROCS. TKOF MINS RWY 9 NA.

FDC 3/2204 FI/T /3FM/ FREMONT MUNI, FREMONT, MI. VOR RWY 36 AMDT 2, VOR-A AMDT 7 CIRCLING CAT D MDA 1400/HAA 628.

FDC 3/2223 FI/T /FNT/ BISHOP, FLINT, MI. TAKEOFF MINS RWY 5 300-1. IFR DEP PROCS RWY 9, 18, 27 36 CLIMB RWY HDG TO 1200 BEFORE TURNING.

FDC 3/2325 FI/T /ISQ/ SCHOOLCRAFT COUNTY MANISTIQUE MI. VOR RWY 27 AMDT 5, RWY 9-27 RENUMBERED 10-28. PROC REDESIGNED VOR RWY 28 AMDT 5. SI MINS AND PROC NOTE SHOULD REF RWY 10-28.

FDC 3/2470 FI/T /HAI/ THREE RIVERS MUNI-DR HAINES THREE RIVERS MI. VOR-A AMDT 7 RADAR RQRD.

FDC 3/2471 FI/T /3TR/ NILES/JERRY TYLER MEM NILES MI. VOR RWY 21 AMDT 1. DME OR RADAR RQRD.

FDC 3/2472 FI/T /BEH/BENTON HARBOR/ROSS FIELD BENTON HARBOR MI. LOC BC RWY 9 AMDT 6 MISSED APCH CLIMB TO 2300 DIRECT MALLY LDM/BE/ AND HOLD EAST RIGHT TURNS 273 INBOUND.

FDC 3/2473 FI/T /AZ0/KALAMAZOO MUNI KALAMAZOO MI. NDB RWY 35 AMDT 16.. ILS RWY 35 AMDT 18..VOR RWY 35 AMDT 14. MISSED APCH CLIMB TO 3000 VIA AZ0 R-353 TO OSEGO INT AND HOLD SOUTH RIGHT TURNS 353 INBOUND. VOR RWY 17 AMDT 14..VOR RWY 23 AMDT 15 MISSED APCH CLIMB TO 2800 DIRECT AUSTN LDM/AZ/371 KHZ/ AND HOLD SOUTH RIGHT TURNS 354 INBOUND.

FDC 3/2486 FI/T /AZ0/ KALAMAZOO MUNI, KALAMAZOO, MI. IFR DEP PROC RWY 35 CLIMB RWY HDG TO 1300 BEFORE TURNING EAST.

FDC 3/2549 FI/T /APN/ PHELPS COLLINS, ALPENA, MI. VOR RWY 19 AMDT 12, VOR RWY 1/TAC/AMDT 12, VOR RWY 13/TAC/AMDT 10. WHEN PELLSTON CTLZ NOT IN EFFECT ALTN MINS NA.

FDC 3/2554 FI/P /Y84/ MACKINAC ISLAND MACKINAC ISLAND MI. VOR/DME-A AMDT 5 CHANGE NOTE USE PELLSTON ALSTG WHEN NOT AVBL USE SAULT STE MARIE CAN ALSTG AND INCREASE ALL MDAS 100 FEET.

FDC 3/2557 FI/T /BFA/ BOYNE MOUNTAIN BOYNE FALLS/ MI. NDB-A AMOT 3 CHG NOTE WHEN PELLSTON ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE AMERS INT ALT AND ALL MDA/S 100. RNAV-B ORIG CHG NOTE WHEN PELLSTON ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE 2.2NM FROM MAP WPT ALT AND ALL MDA/S 100.

FDC 3/2559 FI/T /Y15/ CHEBOYGAN CITY-COUNTY CHEBOYGAN MI. VOR RWY 9 AMDT 3 CHG NOTE WHEN PELLSTON ALSTG IS NOT AVBL USE ALPENA ALSTG AND INCREASE ALL MDA/S 500. DME MINS NA.

FDC 3/2560 FI/T /CVX/ CHARLEVOIX MUNI CHARLEVOIX MI. NDB RWY 8 AMDT 5/ NDB RWY 26 AMDT 6 CHG NOTE WHEN PELLSTON ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE ALL MDA/S 180.

FDC 3/2565 FI/T /AWY/ MI. WHEN PELLSTON MI CTLZ NOT IN EFFECT, RADAR REQUIRED FOR V233 BETWEEN MOP VOR/DME AND GLR VOR/DME.

FDC 3/2589 FI/T /GLR/ OTSEGO GAYLORD MI. NDB RWY 9 AMDT 6 VOR RWY 9 AMDT 5 CHG NOTE WHEN LOCAL ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE ALL MDA/S 360. VOR RWY 27 AMDT 5 CHG NOTE WHEN LOCAL ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE GLR 4 DME STEP DOWN FIX ALT AND ALL MDA/S 360.

FDC 3/2611 F1/T /PLN/ EMMET COUNTY PELLSTON MI. WHEN CTLZ NOT IN EFFECT ALTN MINS NOT AUTHORIZED AND EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE USE TRAVERSE CITY ALSTG AND REVISE MINS TO... ILS RWY 32 AMDT 5 SI-ILS 32 DH 1511/HAT 800 ALL CATS..VIS CAT A 1 CAT B 1 1/4 CAT C 2 1/4 D 2 1/2. SI-LOC MDA 1800/ HAT 1089 ALL CATS..VIS CAT A 1 1/4..B 1 1/2..C/D 3. CIRCLING MDA CAT A 1900/HAA 1180.VIS 1 1/4 CAT B MDA 1920/HAA 1200 VIS 1 1/2 CAT C MDA 1920/HAA 1200 VIS 3..CAT D MDA 2020/HAA 1300 VIS 3. EMHUR FIX MIN NOT AUTHORIZED. INOP TABLE DOES NOT APPLY VOR RWY 23 AMDT 10 SI-23 MDA 1780/HAT 1060 ALL CAT..VIS CAT A 1 1/4..B 1 1/2..C/D 3. CIRCLING MDA CAT A 1900/HAA 1180 VIS 1 1/4..CAT B MDA 1920/HAA 1200 VIS 1 1/2..CAT C MDA 1920/HAA 1200 VIS 3..CAT D MDA 2020/HAA 1300 VIS 3 AND VOR/DME RWY 5 AMDT 5 SI-5 MDA 2160/HAT 1445 ALL CATS. VIS CAT A 1 1/4 ..B 1 1/2..C/D 3. CIRCLING MDA 2160/HAA 1440 ALL CATS. CAT A VIS 1 1/4 ..CAT B VIS 1 1/2..CAT C/D 3.

FDC 3/2617 F1/T /AWY V305 PETTY INT WI TO RAIN INT MI MEA 5000.

FDC 3/2626 F1/T /D92/ MONROE/CUSTER MONROE MI. VOR RWY 20 AMDT 4 SI MINS RWY 20 NA. ADD NOTE..ACTIVATE MIRLS RWY 2-20 AND REIL RWY 20 UNICOM.

#### OHIO

##### [NOTICES TO AIRMEN]

#### ASHTABULA

ASHTABULA COUNTY ARPT: RWY 08/26 CLSD INDEFLY. (11/83)

#### BALTIMORE

CALDWELL INDUSTRY AIRPARK ARPT: CLSD TO PUBLIC USE. (12/83)

#### BELLEFONTAINE

BELLEFONTAINE MUNI ARPT: RWY 22 REIL DCMSND. (12/83)

#### CLEVELAND

CUYAHOGA COUNTY ATCT HRS 0700-2300 LCL. (12/83)

#### DEFINANCE

DEFIANCE MEML ARPT: RWY 12 REIL CMSND. ACTIVATE REIL RWY 12 123.0. (12/83)

#### LANCASTER

FAIRFIELD COUNTY ARPT: RWY 28 THR DSPLCD 280 FT. (12/83)

#### LORAIN

LORAIN COMMUNITY HOSPITAL HELIPORT: OPEN TO PUBLIC USE. (12/83)

#### PETERSBURG

PETERSBURG ARPT: CLSD TO PUBLIC USE. (11/83)

#### TOLEDO

TOLEDO EXPRESS ARPT: RWY 07 ALSF1 CHANGED TO SSALR. (12/83)

#### WADSWORTH

WADSWORTH MUNI ARPT: RWY 09/27 CHANGED TO 10/28. RWY 01/19 CHANGED TO 02/20. (11/83)

##### [FDC NOTAMS]

FDC 3/012 F1/T /AXV/ NEIL ARMSTRONG WAPAKONETA, OH. VOR-A AMDT 2 MSA FROM ROD VORTAC 3000.

FDC 3/013 F1/T /I17/ PIQUA, OH. VOR RWY 26 AMDT 2 MSA FROM ROD VORTAC 3000.

FDC 3/016 F1/T /16G/ SENECA COUNTY TIFFIN, OH. VOR RWY 6 AMDT 5 MSA FROM FDY VORTAC 3000.

FDC 3/2122 F1/T /22G/ LORAIN COUNTY REGIONAL, LORAIN/ ELYRIA, OH. VOR RWY 7 AMDT 10 SI MINS NA.

FDC 3/2237 F1/T /CLE/ CLEVELAND HOPKINS INTL, CLEVELAND, OH. RWY 18R-36L REDESIGNED RWY 18-36. RNAV RWY 18R AMDT 7 CHANGED TO RNAV RWY 18 AMDT 7. RNAV RWY 36L AMDT 7 CHANGED TO RNAV RWY 36 AMDT 7. RADAR-1 AMDT 27 ASR RWY 18R AND 36L CHANGED TO 18 AND 36. IFR TKOF MINS AND DEP PROCS CHANGE REF RWY 18R/18L TO 18 AND 36R/36L TO 36.

FDC 3/2548 F1/T /YNG/ YOUNGSTOWN MUNI, YOUNGSTOWN, OH VOR RWY 18 AMDT 15 RWY 18-36 REDESIGNED 1-19. VOR RWY 18 CHANGED TO VOR RWY 19 AMDT 15. PROC TURN CHANGED TO RIGHT SIDE OF CRS 003 OUTBOUND 2700 WITHIN 10 MILES OF YNG VORTAC. NDB RWY 32 AMDT 16. ILS RWY 14 AMDT 2. ILS RWY 32 AMDT 21. VOR RWY 19 AMDT 15, AND RADAR-1 AMDT 8 ADD NOTE WHEN ATCT CLSD CTC YNG FSS 119.5 FOR MALSR RWY 14 OR SSALR RWY 32.

FDC 3/2586 F1/T /CGF/ CLEVELAND/CUYAHOGA CO CLEVELAND OH. VOR-A DRIG. ILS RWY 23 AMDT 7..NDB RWY 23 AMDT 3..LOC BC RWY 5 AMDT 5. CHG NOTE TO READ WHEN CTLZ NOT IN EFFECT USE CLEVELAND ALSTG AND INCREASE ALL MDA'S 80 FEET.

FDC 2/2865 F1/T /UVF/ MADISON COUNTY LONDON, OH. NDB RWY 8 AMDT 1. PROC NA.

#### WISCONSIN

##### [NOTICES TO AIRMEN]

#### BARRON

BARRON MUNI ARPT: RWY 18/36 CLSD WINTER MONTHS. (11/83)

#### BOYCEVILLE

BOYCEVILLE MUNI ARPT: RWY 08/26 CLSD PERMLY. (11/83)

#### COTTAGE GROVE

FLYING HOOF ARPT: OPEN TO ULTRALIGHT TRAFFIC. (12/83)

#### DELLS

DELLS VORTAC (DLL) MONITORED CONTINUOUS EFFECTIVE 19 JAN 84. (11/83)

#### INDEPENDENCE

INDEPENDENCE AIRSTRIP ARPT: CLSD UNTIL SUMMER 84. (11/83)

#### LA CROSSE

LA CROSSE MUNI ARPT: RWY 03/21 OPEN TO ACFT WITH A GROSS TKOF WEIGHT OF 12500 LBS OR MORE. (12/83)

MILWAUKEE

LAWRENCE J TIMMERMAN ARPT: RWYS 04R/22L, 09/27, 15R/33L & ALL TURF TWYS CLSD TIL APRXLY 01 MAY 84. (11/83)

PHILLIPS

PRICE COUNTY ARPT: RWY 06/24 LIRL CHANGED TO MIRL. RWY 24 REIL CMSND. (11/83)

RHINELANDER

RHINELANDER-ONEIDA COUNTY ARPT ILS RWY 09 (I-RHI) UNMONITORED. (12/83)

SHEBOYGAN

SHEBOYGAN NDB (SBM) RTS & IS UNMONITORED. (12/83)

WAUKESHA

WAUKESHA COUNTY ARPT: ACTIVATE MIRL RWY 10/28 & LIRL RWY 18/36 123.7. (11/83)

WILD ROSE

WILD ROSE IDLEWILD ARPT: RWY 18/36 CLSD WINTER MONTHS. (12/83)

WILMOT

WESTOSHA ARPT: RWY 03/21 NDW 2425 FT BY 30 FT. ACTIVATE LIRL RWY 03/21 123.0. (11/83)

[FDC NOTAMS]

FDC 3/268 FI/T /JVL/ ROCK COUNTY JANEVILLE, WI. VOR/DME RWY 22 TAC AMDT 1 SI CIRCLING MDA 1500 ALL CATS HAT 695/HAA 692. SI AND CIRCLING VIS CAT A/B 1 CAT C 2 CAT D 2 1/4. CAT D ALTN MIN 800 2 1/2. VDP NA.

FDC 3/439 FI/T /DSH/ WITTMAN FIELD OSHKOSH, WI. NDB RWY 36 AMDT 3 ILS RWY 36 AMDT 4 LOC/DME BC RWY 18 AMDT 3 ALTN MINS NA.

FDC 3/504 FI/T /MSN/ DANE COUNTY REGIONAL/ TRUAX FIELD MADISON WI. NDB RWY 36 AMDT 25 ILS RWY 18 AMDT 3 ILS RWY 36 AMDT 25. WHEN ATCT NOT IN OPN ALTN MINS NA.

FDC 3/1777 FI/T /ETB/ WEST BEND MUNI WEST BEND WI. RNAV RWY 13 AMDT 3: SI-13 AND CIRCLING MDA ALL CATS 1540, HAT 660, HAA 652. SI-13 AND CIRCLING VIS CATS A AND B 1, CAT C 1 3/4, CAT D 2.

FDC 3/2628 FI/T /AWY V7 TALOR INT WI TO PETTY INT WI MEA 10000.

FDC 2/1762 FI/T /LNL/ KINGS LAND OLALES LAND OLALES WI. NDB RWY 14 AMDT 6 PROC NA.

FDC 2/2548 FI/T /SBM / SHEBOYGAN COUNTY MEMORIAL SHEBOYGAN, WI. NDB RWY 21 AMDT 4 PROC NA.

\*\*\* SOUTHEAST \*\*\*

ALABAMA

[NOTICES TO AIRMEN]

ANNISTON

ANNISTON-CALHOUN COUNTY ARPT: CLSD TO UNSCHEDULED ACR OPERATIONS WITH MORE THAN 30 PASSENGER SEATS EXCEPT PPR CALL 205-831-3831. (12/83) ARPT CLSD 30 MINS BEFORE & AFTER SUNRISE AND 30 MINS BEFORE & AFTER SUNSET. (12/83)

BESSEMER

BESSEMER ARPT: ACTIVATE REIL RWY 05 & RWY 23 123.0. (12/83)

FLOMATON

FLOMATON ARPT: FACILITY ABANDONED. (11/83)

JASPER

WALKER COUNTY ARPT: NEWLY REPORTED FACILITY. RWY 09/27 4800 FT BY 100 FT, MIRL CMSND. RWYS 09 & 27 VASI CMSND. (12/83)

TUSCALOOSA

TUSCALOOSA MUNI ARPT: RWY 11 CLSD FOR TAKEOFF WHEN ATCT NOT IN OPERATION. ATCT HRS 0800-2000 LCL. (12/83)

[FDC NOTAMS]

FDC 3/496 FI/T /HSV/ HUNTSVILLE-MADISON COUNTY-CARL T. JONES FIELD HUNTSVILLE, AL. TKOF MINS RWYS 18R/36L STANDARD. IFR DEP PROC. RWYS 36L/36R CLIMB RWY HEADING TO 800 BEFORE TURNING.

FDC 3/727 FI/T /7A2/ DEMOPOLIS MUNI DEMOPOLIS, AL. VOR/DME-A AMDT 1 MDA 960 HAA 848 VIS CAT A 1 CAT B 1 1/4 CAT C 2 1/2 AND CAT D 2 3/4.

FDC 3/1438 FI/T /BFM/ BROOKLEY, MOBILE, AL. TKOF MINS RWY 36 600/1. TMPPY DRILLING RIG 475 MSL 2,6 NORTHEAST OF ARPT.

FDC 3/2062 FI/T /BHM/ BIRMINGHAM MUNI, BIRMINGHAM, AL. RADAR-1 AMDT 15. ASR RWY 5 MDA 1080/HAT 474 ALL CATS. VIS RVR 6000 CAT E.

FDC 3/2347 FI/T /37J/DOOTHAN WHEELLESS DOOTHAN AL. VOR-B AMDT 6. SLOCO INT RADAR OR DME REQUIRED.

FDC 3/2348 FI/T /71J/ OZARK/BLACKWELL FLD OZARK AL. VOR RWY 30 AMDT 5. YAPPY INT BLARS INT RADAR OR DME REQUIRED.

FDC 3/2349 FI/T /DHN/ DOOTHAN DOOTHAN AL. COPTER VOR 336 AMDT 3. MADRI INT RADAR OR DME REQUIRED. LOC BC RWY 13 AMDT 4. ARCUS INT. RADAR OR DME REQUIRED. VOR RWY 13 AMDT 2. BITZY INT RADAR OR DME REQUIRED. VOR RWY 18 AMDT 2. TAKKY INT. RADAR OR DME REQUIRED.

FDC 3/2619 FI/P /2A3/ BESSEMER, BESSEMER, AL. VOR RWY 5 AMDT 1. ACTIVATE REILS RWYS 5 AND 23 123.0. THIS IS VOR RWY 5 AMDT 2.

FLORIDA

[NOTICES TO AIRMEN]

ARCADIA

ARCADIA MUNI ARPT: RWY 06/24 CLSD PERMLY. (12/83)

FORT MYERS

PAGE FIELD: CFR NOT AVAILABLE TO AIR CARRIERS UTILIZING ACFT WITH MORE THAN 30 SEATS. (11/83)

SOUTHWEST FLORIDA REG'L ARPT: RWY 24 VASI CMSND. (12/83)

KEY WEST

KEY WEST FSS HRS 0700-1700 LCL, OTHER HRS CONTACT MIAMI FSS. (11/83)

JACKSONVILLE

JACKSONVILLE VORTAC (JAX) VOR PORTION UNUSABLE OGO-085 BYD 20 NM BELOW 3000 FT, 220-255 BYD 20 NM BELOW 4000 FT, 256-275 BYD 20 NM BELOW 7000 FT, 276-310 BYD 20 NM BELOW 2000 FT. (12/83)

MIAMI

OPA LOCKA ARPT: RWY 12/30 NOW 2340 FT BY 75 FT. RWY 09C THR DSPLCD 748 FT. (11/83)

ORLANDO

ORLANDO INT'L ARPT: RWY 36L VASI CMSND. (11/83)

PAHOKEE

PALM BEACH CO GLADES ARPT: RWYS 17 & 35 VASI CMSND. (12/83)

PANAMA CITY

PANAMA CITY-BAY COUNTY ATCT: ATIS HRS 0600-2200 LCL. (11/83)

PENSACOLA

PENSACOLA REGIONAL ARPT: ILS/DME RWY 16 (I-PNS) OM & COMLD (PN) DCMSND. (11/83)

ST PETERSBURG

ALBERT WHITTED ATCT HRS 0900-1700 LCL. (12/84)

TITUSVILLE

ARTHUR DUNN AIR PARK: RWY 03/21 CLSD PERMLY. (11/83)

VALPARAISO

EGLIN VORTAC (VPS) UNRESTRICTED. (12/83)

[FDC NOTAMS]

FDC 3/168 FI/T /BOW/ BARTOW MUNI BARTOW, FL. VOR/DME RWY 9L ORIG. SI-GL MINS NA.

FDC 3/601 FI/T /MIA/ MIAMI INT'L MIAMI, FL. IFR DEP PROC/TKOF MINS RWY 9R 1000-1 OR STANDARD WITH MIN CLIMB OF 260 FEET PER NM TO 1300. IFR DEP PROC RWY 9L CLIMB RWY HEADING TO 1300 BEFORE TURNING RIGHT. RWY 12 CLIMB RWY HEADING TO 1300 BEFORE TURNING LEFT OR COMPLY WITH PUBLISHED MIAMI INT'L SIDS. REASON..TMPRY CRANE 900 FEET 5.3 MILES EAST OF ARPT.

FDC 3/630 FI/T DIRECT RTE EGLEN FL. VORTAC /VPS/ R-180/31.8 TO PHIPS INT FL NA. PHIPS INT FL NA.

FDC 3/1767 FI/T /TPA/ TAMPA INT'L TAMPA FL. IFR DEP PROC RWY 18L CLIMB RWY HEADING TO 300 BEFORE TURNING LEFT. REASON: TMPRY 197 FT CRANE 1/2 MILE SE DEP END RWY 18L.

FDC 3/2213 FI/T /BKV/ HERNANDO COUNTY, BROOKSVILLE, FL. NDB RWY 9 AMDT 2. SI AND CIRCLING MDA 660/HAT/HAA 584 ALL CATS.

FDC 3/2240 FI/T /TLH/ TALLAHASSEE MUNI, TALLAHASSEE FL. ILS RWY 36 AMDT 19, HI-ILS RWY 36 AMDT 1 GLIDE SLOPE ANGLE 3.00 DEGREES. GLIDE SLOPE ALTITUDE OVER OM 1439 FT, MM 300 FT, TCH 54 FT. S-ILS-36 DH 300 FT HAT 236 FT ALL CATS.

FDC 3/2248 FI/T /TPA/ TAMPA INT'L TAMPA FL. LOC BC RWY 36R AMDT 18, SI-36R MDA 500/HAT 480 ALL CATS. VIS CAT C 1 1/4, CAT D 1 1/2. NDB RWY 36L AMDT 12. SI-36L MDA 560/HAT 548 ALL CATS. RADAR-1 AMDT 10. RADAR-1 AMDT 9 REMAINS IN EFFECT. ASR RWY 36L MDA 500/HAT 488 ALL CATS. ASR RWY 36R MDA 500/ HAT 480 ALL CATS. REASON: 238 FT TMPRY CRANE 1.2 NM SE THR RWY 36R.

FDC 3/2333 FI/T /ORL/ ORLANDO EXECUTIVE ORLANDO FL. RADAR-1 AMDT 19. SI ASR 25 MDA 520/HAT 407 ALL CATS.

FDC 3/2352 FI/T /TLH/ TALLAHASSEE MUNI TALLAHASSEE FL. ILS RWY 27L ORIG. WHEN ATCT CLSD PROC NA. ILS RWY 36 AMDT 19 NDB RWY 36 AMDT 15. WHEN ATCT CLSD ACTIVATE SSALR 118.7.

FDC 3/2358 FI/T /TPA/ TAMPA INTERNATIONAL TAMPA FL. VOR RWY 9 AMDT 7. SI MDA 640/HAT 619 ALL CATS. VIS 1 3/4 CAT C, 2 CAT D. CIRCLING MDA 640/HAA 613 ALL CATS. VIS 1 3/4 CAT C. DME MINIMA...SI MDA 500/HAT 479 ALL CATS.

FDC 3/2361 FI/T /TLH/ TALLAHASSEE MUNI TALLAHASSEE FL. ILS RWY 27L ORIG. TRML ROUTE TLH VORTAC TO PALEE INT/OM 12.2 DME. DME OR RADAR REQUIRED.

FDC 3/2374 FI/P /RSW/SOUTHWEST FLORIDA REG'L, FORT MYERS, FL. NDB RWY 6 ORIG., ILS RWY 6 ORIG. VOR RWY 24 ORIG. RADAR-1 ORIG. ADD NOTE: BRIGHT LIGHTS ON HIGHWAY 1/4 MILE NW AND PARALLEL TO RWY MAY BE MISTAKEN FOR RWY LGTS. DELETE REIL RWY 6. THIS BECOMES NDB RWY 6 AMDT 1, ILS RWY 6 AMDT 1, VOR RWY 24 AMDT 1, RADAR-1 AMDT 1.

FDC 3/2425 FI/P /AWY, FL V267 JAX VORTAC TO WORMS INT MEA/MOCA 3000.

FDC 3/2483 FI/T /TPA/ TAMPA INT'L TAMPA FL. ILS RWY 18L AMDT 33. AUTO COUPLED APCH NA.

FDC 3/2497 FI/T /SRQ/ SARASOTA-BRADENTON SARASOTA/BRADENTON FL. NDB RWY 32 AMDT 3/ILS RWY 32 AMDT 2/VOR RWY 32 AMDT 5. RWY 32 IS STILL MARKED RWY 31. LOC/DME BC RWY 14 AMDT 3/VOR RWY 14 AMDT 14. RWY 14 IS STILL MARKED RWY 13.

FDC 3/2613 FI/P /SRQ/ SARASOTA/BRADENTON, SARASOTA-BRADENTON FL. ILS RWY 32 AMDT 2. CORRECT US GOVT CHART SE, VOLUME-3 AL-640, PAGE 172, DATED 22 DEC 1983. DELETE NOTE: ADF REQUIRED.

FDC 2/165 FI/T /PFN/ PANAMA CITY /BAY COUNTY PANAMA CITY FL. RADAR 1 ORIG NA.

GEORGIA

[NOTICES TO AIRMEN]

ALBANY

ALBANY-DOUGHERTY COUNTY ATCT-A/C HRS 0700-2300 LCL. (12/83)

JEFFERSON

JACKSON COUNTY: APCH/DEP SVC PROVIDED BY ATLANTA  
ARTCC ON FREQS 127.5/306.9. (12/83)

SAVANNAH

SAVANNAH MUNI ARPT: NAME CHANGED TO SAVANNAH  
INTERNATIONAL ARPT. (11/83)

THOMSON

THOMSON-MCDUFFIE COUNTY ARPT: ACTIVATE MIRL 09/27  
122.8. (11/83)

WINDER

WINDER ARPT: RWY 31 THR DSPLCD 340 FT. (12/83)

[FDC NOTAMS]

FDC 3/662 FI/T /ATL/ THE WILLIAM B HARTSFIELD  
ATLANTA INTL ATLANTA, GA. ILS RWY 8 AMDT 54. ADD  
NOTE: LOC UNUSBL INSIDE RWY THR.

FDC 3/1127 FI/T /TBR/ STATESBORO MUNI STATESBORO  
GA. IFR DEP PROC - CHANGE TO READ...RWYS 13, 23,  
31 CLIMB RWY HEADING TO 600 BEFORE PROCEEDING ON  
CRS.

FDC 3/2088 FI/T /VDI/ VIDALIA MUNI VIDALIA GA. NDB  
RWY 24 AMDT 3. SI MDA 940/HAT 665 ALL CATS. VIS 1/1  
CAT C 2 CAT D. CIRCLING MDA 940/HAA 665 CATS  
A/B/C. VIS 1 3/4 CAT C 2 1/2 CAT D.

FDC 3/2296 FI/T /2A4/ WASHINGTON-WILKES COUNTY,  
WASHINGTON GA. VOR/DME RWY 13 AMDT 1. MSA 25 MILES  
AHN VORTAC 3100.

FDC 3/2405 FI/T /FTY/ FULTON COUNTY AIRPORT-BROWN  
FIELD, ATLANTA, GA. RADAR-1 AMDT 15. ASR RWY 8R  
MISS ED APCH: CLIMBING LEFT TURN TO 3000 DIRECT  
FLANC INT/LOM AND HOLD WEST, LEFT TURN, 082  
INBOUND. ASR RWY 26L MISS ED APCH: CLIMB TO 3000  
DIRECT FLANC INT/LOM AND HOLD WEST, LEFT TURN, 082  
INBOUND.

FDC 3/2406 FI/P /BQK/ GLYNCO JETPORT, BRUNSWICK,  
GA. RNAV RWY 7 AMDT 2 TRML ROUTE STARY INT TO TWANN  
WP-260/26.5. RNAV RWY 25 AMDT 2. TRML ROUTE STARY  
INT TO GREDY WP-284/10.7. THIS BECOMES RNAV RWY 7  
AMDT 3. RNAV RWY 25 AMDT 3.

FDC 3/2407 FI/P /SS1/ MALCOLM MCKINNON, BRUNSWICK,  
GA NDB RWY 22 ORIG. NDB RWY 4 ORIG. TRML ROUTE  
STARY INT TO JUK NDB -247/16. RNAV RWY 22 AMDT 1.  
TRML ROUTE STARY INT TO DOBOD WPT266-9.6. THIS  
BECOMES NDB RWY 22 AMDT 1. NDB RWY 4 AMDT 1. RNAV  
RWY 22 AMDT 2.

FDC 3/2429 FI/P /FTY/ FULTON COUNTY AIRPORT-BROWN  
FIELD, ATLANTA, GA. ILS RWY 8R AMDT 12. CORRECT US  
GOVT CHART, CHANGE NOTICE, PAGE 90, AL-745, DATED  
24 NOV 1983. DELETE 1540 ALT AT MM. DELETE NOTE  
LOC ONLY.

FDC 3/2529 FI/T /TOC/ TOCCOA RG LETOURNEAU FIELD,  
TOCCOA, GA. VOR RWY 20 AMDT 8. VOR/DME MINIMA.  
CIRCLING MDA 1680/HAA 685 ALL CATS. VIS 2 CAT C, 2  
1/4 CAT D.

FDC 3/2574 FI/T AWY V185 AGS VORTAC /AUGUSTA GA/ TO  
GRD VORTAC/ GREENWOOD SC/ NA USING AGS R-003, USE  
GRD R-180 AGS TO GRD.

KENTUCKY

[NOTICES TO AIRMEN]

LEXINGTON

BLUE GRASS ARPT: WHEN ATCT CLSD MIRL RWY 08/26  
UNAVAILABLE. (11/83)

LOUISVILLE

STANDIFORD FIELD: RWY 01/19 NOW 10000 FT BY 150 FT.  
(12/83)

[FDC NOTAMS]

FDC 3/563 FI/T /I98/ ELIZABETHTOWN ELIZABETHTOWN,  
KY. RNAV RWY 5 ORIG PROC NA.

FDC 3/1447 FI/T /SME/ SOMERSET-PULASKI COUNTY  
SOMERSET KY. NDB RWY 1 AMDT 1 SDF RWY 4 AMDT 1.  
PROC NA AT NIGHT.

FDC 3/1636 FI/T /FFT/ CAPITAL CITY FRANKFORT KY.  
VOR RWY 24 AMDT 6 PROC NA.

FDC 3/1969 FI/T /4M7/ RUSSELLVILLE-LDGAN,  
RUSSELLVILLE, KY. VOR/DME RWY 24 AMDT 1 ADD NOTE  
USE BOWLING GREEN ALSTG.

FDC 3/2146 FI/T /SME/SOMERSET-PULASKI COUNTY  
SOMERSET KY. NDB RWY 4 AND SDF RWY 4 AMDTS 1 PROC  
NA FROM 2400Z TO 1100Z/ 2000-0700 LCL/.

FDC 3/2578 FI/T /SDF/ STANDIFORD FIELD, LOUISVILLE,  
KY. HI-ILS RWY 1 PROC NA.

MISSISSIPPI

[NOTICES TO AIRMEN]

GREENVILLE

GREENVILLE MUNI CTLZ HRS 0600-2200 LCL WEEKDAY,  
0600-1800 LCL SAT, 1045-2200 LCL SUN. (11/83)

JACKSON

HAWKINS FIELD: ATCT HRS 0700-2100 LCL. (10/83)

LAUREL

HESLER-NOBLE FIELD: APCH/DEP SERVICE PROVIDED BY  
HOUSTON ARTCC ON FREQS 126.8/281.5. (12/83)

LAUREL/HATTIESBURG

PINE BELT REGIONAL ARPT: CTLZ HRS 0430-2300 LCL  
MON-FRI, 0430-1900 LCL SAT, 0800-2300 LCL SUN.  
(11/83)

LOUISVILLE

LOUISVILLE WINSTON COUNTY ARPT: RWY 17/35 NORTH 260  
FT CLSD INDEFLY. (12/83)

OKOLONA

OKOLONA MUNI-RICHARD STOVALL FIELD: APCH/DEP  
SERVICE PROVIDED BY MEMPHIS ARTCC ON FREQS  
128.5/252.7. (11/83)

TUPELO

C. D. LEMONS MUNI: APCH/DEP SERVICE PROVIDED BY  
MEMPHIS ARTCC ON FREQS 128.5/252.7 (11/83)

[FDC NOTAMS]

FDC 3/1153 FI/T /PGL/ JACKSON COUNTY PASCAGOULA MS.  
NDB-A ORIG.. CIRCLING CAT B MDA 700/HAA 684/ VIS 1  
CAT C MDA 700/HAA 584/ VIS 2. VOR RWY 18 AMDT 8  
RNAV RWY 13 AMDT 2.. CIRCLING CAT B/C MDA 700/HAA  
684/VIS CAT C 2. TMPRY 375 MSL OIL RIG 1.4 NM SW OF  
ARPT.

FDC 3/2254 FI/T /TUP/ C.D. LEMONS MUNI, TUPELO, MS.  
VOR RWY 4 AMDT 6. SI MDA 720/HAT 363 ALL CATS. ILS  
RWY 36 ORIG, VOR RWY 4 AMDT 6, COPTER VOR 061 AMDT  
1. CIRCLING MDA 780/HAA 419 CAT A.

FDC 2/2736 FI/T /JAN/ ALLEN C. THOMPSON FIELD  
JACKSON, MS. ILS RWY 15L AMDT II CAT II NA WHEN  
ATCT CLSD.

NORTH CAROLINA

[NOTICES TO AIRMEN]

ASHEVILLE

ASHEVILLE REGIONAL ARPT: CLSD TO NON-SCHEDULED AIR  
CARRIER OPERATIONS DURING THE HRS 2300-0630 LCL  
EXCEPT WITH PPR CALL 704-684-2226. (12/83)

DIXON

DIXON NDB/DME (DIW) CMSND EFFECTIVE 05 JUL 84.  
(12/83)

ELIZABETH CITY

ELIZABETH CITY VOR (ECG) UNUSABLE 276-312 BEYOND 6  
NM BELOW 5000, 011-042 AND 085-100 ALL ALTITUDES.  
(11/83)

FAYETTEVILLE

FAYETTEVILLE MUNI/GRANNIS FLD: CLSD TO UNSCHEDULED  
ACR OPERATIONS WITH MORE THAN 30 PASSENGER SEATS  
EXCEPT 24 HOURS PPR CALL 919-483-1762 EXT 260  
NORMAL DUTY HOURS MON-FRI. (12/83)

KINSTON

EASTERN REGIONAL JETPORT AT STALLINGS FLD: ATCT HRS  
0700-2200 LCL. (12/83) ACTIVATE MALSR RWY 04 2200-  
0700 LCL 120.6. (12/83)

MONROE

MONROE ARPT: RWY 05/23 NOW 4100 FT BY 76 FT.  
(11/83)

WILMINGTON

NEW HANOVER COUNTY ARPT: CLSD TO UNSCHEDULED ACR  
OPERATIONS WITH MORE THAN 30 PASSENGER SEATS EXCEPT  
24 HR PPR CALL 919-763-1671. (12/83)

WINSTON SALEM

SMITH REYNOLDS ARPT: AIR CARRIER OPERATIONS OF ACFT  
WITH SEAT CAPACITY OVER 30 PASSENGERS MON-FRI 0630-  
2200 INDEX B, SAT SUN & HOL 0630-2200 INDEX A,  
OTHERWISE CLSD EXCEPT PRIOR APPROVAL, 919-767-6361  
24 HRS IN ADVANCE. (11/83).

[FDC NOTAMS]

FDC 3/006 FI/T /MEB/ LAURINBURG-MAXTON MAXTON, NC.  
VOR/DME-A AMDT 4 PROC NA.

FDC 3/033 FI/T /HFF/ MACKALL AAF CAMP MACKALL, NC.  
VOR-A AMDT 1 VOR/DME-B AMDT 1. PROCS NA.

FDC 3/182 FI/T /W77/ SANFORD-LEE COUNTY BRICK FIELD  
SANFORD, NC. VOR/DME-A AMDT 5. PROC NA.

FDC 3/183 FI/T /45U/ ROCKINGHAM-HAMLET ROCKINGHAM,  
NC. VOR/DME-A AMDT 8. MISSED APCH HOLDING PATTERN:  
HOLD WEST RIGHT TURN 085 INBOUND.

FDC 3/BO2 FI/T /AVL/ ASHEVILLE REGIONAL ASHEVILLE,  
NC. NDB RWY 16 AMDT 14. NDB RWY 34 AMDT 15, ILS RWY  
34 AMDT 20. ILS RWY 16 AMDT 2.. ALTN MISSED  
APCH.. WHEN ATCT CLSD CLIMB TO 6000 THEN DIRECT TO  
SUG VORTAC AND HOLD SOUTH 357 DEGREES INBOUND.

FDC 3/1443 FI/T /AVL/ASHEVILLE REGIONAL, ASHEVILLE  
NC., ILS RWY 16 AMDT 2. TRML ROUTE SOT VORTAC TO  
JUNOE INT R-114/20.9 SI-ILS DH 2379/HAT 214. VIS  
3/4 ALL CATS. SI-LOC VIS 1 NM CATS A/B. MAP 5.0  
AFTER IM LOM. DELETE NOTE: INOP TABLE DOES NOT  
APPLY. ADD NOTE: SI-ILS DH INCREASED TO 2415 FOR  
INOP MM. CHANGE NOTE TO READ: ILS UNUSABLE FROM 0.5  
NM INBOUND. NDB RWY 16 AMDT 14. TRML ROUTE SOT  
VORTAC TO JUNOE INT R-114/20.9.

FDC 3/1784 FI/T /OAG/ GASTONIA MUNI GASTONIA NC.  
NDB RWY 3 ORIG. TRML ROUTE CLT VORTAC TO GHU NDB  
NA.

FDC 3/1786 FI/T /EXX/ LEXINGTON MUNI LEXINGTON NC.  
VOR/DME RWY 8 ORIG. TRML ROUTE CLT VORTAC TO RUQ  
VOR NA.

FDC 3/1801 FI/T /BWB/ BILLY MITCHELL, HATTERAS NC.  
NDB RWY 6 AMDT 4 TRML ROUTE EWN VOR TO PUNGO INT IS  
050 DEGREE 43.4 NM.

FDC 3/1878 FI/T /SOP/ MOORE COUNTY SOUTHERN PINES  
NC. VDR-A AMDT 13 RNAV RWY 23 AMDT 7. PROCS NA.  
LOC RWY 5 AMDT 2. ADD NOTE...RADAR REQUIRED.  
FALDW INT NA. WHEN FAYETTEVILLE CTLZ NOT IN EFFECT  
PROC NA.

FDC 3/1937 FI/T /SOP/ MOORE COUNTY, SOUTHERN PINES,  
NC. LOC RWY 5 AMDT 2. RADAR REQUIRED FOR FAF,  
MISSSED APPROACH CLIMBING LEFT TURN TO 2500 RADAR  
VECTOR TO SDZ VORTAC AND HOLD. HOLD WEST, RIGHT  
TURN, 085 INBOUND. WHEN FAYETTEVILLE CTLZ NOT IN  
EFFECT PROCEDURE NA.

FDC 3/2176 FI/T PIPPE INT NC. SDZ VORTAC R-082 AND  
FAY VORTAC R-320 NA.

FDC 3/2177 FI/T /AWY/ NC. V136 DENIL INT NC CHANGED  
TO DENIL DME FIX FAY R-009/021 DME.

FDC 3/2518 FI/T /RUQ/ ROWAN COUNTY, SALISBURY, NC.  
VOR RWY 2 ORIG. TRML ROUTE CLT VORTAC TO RUQ VOR  
NA.

FDC 3/2519 FI/P /CLT/CHARLOTTE/DOUGLAS INTL.  
CHARLOTTE, NC. RADAR-1 AMDT 16. CORRECT US GOVT  
CHART, CHANGE NOTICE, PAGE XIX. DATED 8 DEC 1983.  
ASR 3GR HAT 384 CAT D.

3/2520 FI/P /OAG/ GASTONIA MUNI, GASTONIA, NC.  
RNAV RWY 3 ORIG. CORRECT US GOVT CHART, CHANGE  
NOTICE, AL-6081 PAGE 95 DATED 8 DEC 1983. SIDAR WPT  
HOLDING RIGHT TURNS.

FDC 3/2523 FI/P /RUQ/ ROWAN COUNTY, SALISBURY, NC.  
VOR-A AMDT 2. CORRECT US GOVT CHART, CHANGE NOTICE,

AL-5551, PAGE 179, DATED 8 DEC 1983, MSA FROM RUQ VOR/DME 090-270, 3100, 270-090, 2500.

FDC 3/2582 FI/T /ILM. NEW HANOVER COUNTY WILMINGTON NC. VOR-A /TAC/ AMDT 1 NA.

FDC 3/2583 FI/T /ACZ/ HENDERSON FIELD WALLACE NC. VOR/DME-A AMDT 3 NA.

**PUERTO RICO**

[NOTICES TO AIRMEN]

**AGUADILLA**

BORINQUEN ARPT: CTLZ HRS CONTINUOUS. (11/83)

**SAN JUAN**

SAN JUAN VORTAC (SJJ) VOR PORTION UNUSBL 307-090 BYD 25 NM BELOW 3000 FT, VORTAC UNUSBL 140-160 BYD 32 NM BELOW 9000 FT & 210-230 BELOW 7000 FT, TACAN AZIMUTH UNUSBL 169-190 BYD 33 NM BELOW 9000 FT. (11/83)

[FDC NOTAMS]

NO NOTICES THIS ISSUE

**SOUTH CAROLINA**

[NOTICES TO AIRMEN]

**CHERAW**

CHERAW MUNI ARPT: RWY 15/33 CLSD INDEFLY. (11/83)

**COLUMBIA**

COLUMBIA METROPOLITAN ARPT: ILS RWY 11 (I-CAE) RTS FULL TIME. (12/83) RWY 05/23 NOW OPEN. (12/83)

OWENS FIELD: RWY 07/25 CLSD PERMLY. NEW RWY 13/31 4600 FT BY 75 FT. (12/83)

**GEORGETOWN**

GEORGETOWN COUNTY ARPT: RWY 16/34 NOW OPEN. (12/83)

**GREER**

GREENVILLE-SPARTANBURG ARPT: RWY 03 ALSF1 CHANGED TO SSALR. (11/83) ACTIVATE SSALR RWY 03 & MALS RWY 21 120.1. (11/83)

**LAKE CITY**

CLIFF J. EVANS ARPT: CLSD TIL 31 JAN 84. (11/83)

[FDC NOTAMS]

FDC 3/1607 FI/T /49J/ HILTON HEAD HILTON HEAD ISLAND SC. VOR/DME-A AMDT 6. MDA 680/HAA 660 ALL CATS. VIS CAT C 1 3/4. REASON: TMPRY 330 FT CRANE 2.5 MI SW OF ARPT.

FDC 3/1803 FI/T /CRE/ GRAND STRAND, NORTH MYRTLE BEACH SC VOR/DME OR TACAN RWY 5 AMDT 1. SI MDA 460 HAT 427 ALL CATS. VIS CAT C 1 1/4 MILE, CAT D 1 1/2 MILE. CIRCLING CATS A, B, C MDA 520 HAA 487. VOR RWY 5 AMDT 14 DME MINIMUMS SI MDA 460 HAT 427 ALL CATS. VIS CAT C 1 1/4 MILE CAT D 1 1/2 MILE. CIRCLING CATS A B C MDA 520 HAA 487. ILS RWY 23

AMDT 5, VOR RWY 23 AMDT 15, VOR/DME OR TACAN RWY 23 AMDT 1 CIRCLING CATS A, B, C MDA 520 HAA 487. 205 FT AMSL CRANE 1.0 MILES SW OF ARPT.

FDC 3/2417 FI/P /J21/ CHARLESTON EXECUTIVE CHARLESTON SC. RNAV RWY 9 AMDT 2. CORRECT U.S. GOVT CHART CHANGE NOTICE AL-5354 PAGE 43, DATED 24 NOV 1983. CIRCLING VIS CAT D 2.

FDC 3/2596 FI/P /GSP/ GREENVILLE-SPARTANBURG GREER, SC. NDB RWY 3 AMDT 13/ILS RWY 3 AMDT 16. CORRECT U.S. GOVT CHART SE/VOLUME 2/ AL-5124 PAGES 204-205/ DATED 22 DEC 83. CHANGE NOTE TO READ: WHEN ATCT CLSD/ ACTIVATE SSALR RWY 3 AND MALS RWY 21 120.1.

**TENNESSEE**

[NOTICES TO AIRMEN]

**BRISTOL/JOHNSON/KINGSPORT**

TRI-CITY ARPT: RWY 04/22 CHANGED TO 05/23, NOW 8000 FT BY 150 FT. (12/83) RWY 05 THR NO LONGER DSPLCD. (12/83)

**DAYTON**

MARK ANTON NDB (DTE) CMSND. (10/83)

**NASHVILLE**

ILS RWY 31 (I-PNO) GS OTS INDEFLY. (11/83)

**ROGERSVILLE**

HAWKINS COUNTY ARPT: CLSD NIGHTS INDEFLY. (11/83) RWY 07/25 MIRL OTS INDEFLY. (11/83)

**SEVIERVILLE**

SEVIER-GATLINBURG ARPT: NAME CHANGED TO GATLINBURG-PIGEON FORGE ARPT. (11/83)

[FDC NOTAMS]

FDC 3/2116 FI/T /BNA/ NASHVILLE METROPOLITAN, NASHVILLE, TN. NDB RWY 20R AMDT 2. DME MINS 1060/HAT 482 ALL CATS. VIS RVR 6000 FEET CAT C. VOR/DME RWY 20R AMDT 3. SI MDA 1020/HAT 442 ALL CATS. VIS RVR 6000 FEET CAT C, 1 1/2 CAT D. VOR/DME RWY 20L AMDT 2. SI MDA 1020/HAT 430 ALL CATS. VIS 1 1/4 CAT C, 1 1/2 CAT D. REASON: TMPRY CRANES 760 MSL, 360853N-864121W, 8118 FEET NW OF ARPT AND 732 MSL 6881 FEET NW OF ARPT /360819N-864150W/.

FDC 3/2285 FI/T /THA/ TULLAHOMA MUNI, TULLAHOMA TN. VOR-A AMDT 1. VOR/DME-B AMDT 1. ESTIL INT SYI 19.6 DME ONLY.

FDC 3/2344 FI/T /CHA/LOVELL FIELD CHATTANOOGA TN. ILS RWY 20 AMDT 32. NDB RWY 20 AMDT 27, ALTERNATE MISSED APPROACH INSTRUCTIONS. OR WHEN DIRECTED BY ATC, CLIMB TO 1200 THEN CLIMBING LEFT TURN TO 3000 DIRECT CQN NDB AND HOLD N LT INBOUND. ILS RWY 20 ADF REQUIRED.

FDC 3/2511 FI/T /TRI/ TRI-CITY BRISTOL/JOHNSON/KINGSPORT TN. NDB RWY 4 AMDT 13 FAF TO MAP DIST 5.5 NM. FEEDER RTE PENNO INT TO BOOIE LOM 262/8.8 FEEDER RTE EARLY INT TO BOOIE LOM 223/16. LOC RWY 4 AMDT 1 FAF TO MAP 5.5 NM. FEEDER RTE PENNO INT TO BOOIE LOM 262/8.8 FEEDER RTE EARLY INT TO BOOIE LOM 223/16. RNAV RWY 4 AMDT 3 FAF 3.8 FROM MAP WPT, MAP WPT HMV R-280.9/14.1 /362755N-822509W/. GS COMPUTER SETTING 2.88 DEG. HORIZONTAL

DSTC MDA TO MAP ON GS 1.8 NM. RADAR-1, NDB RWY 4, LOC RWY 4 REDESIGNATED RWY 5/23.

FDC 3/2512 FI/P /TRI/ TRI-CITY, BRISTOL/JOHNSON/KINGSPORT TN. RWY 4/22 REDESIGNATED 5/23. NDB RWY 22 AMDT 16 BECOMES NDB RWY 23 AMDT 17. CHANGE REFERENCES IN MINIMUMS AND NOTES SECTION FROM S-22 TO S-23. ADD TO NOTES. CIRCLING NOT AUTHORIZED NW OF AIRPORT BETWEEN RWY 9 AND 23. ILS RWY 22 AMDT 21 BECOMES ILS RWY 23 AMDT 22. CHANGE REFERENCES IN MINIMUMS AND NOTES SECTION FROM S-22 TO S-23. RADAR 1 AMDT 12 BECOMES RADAR 1 AMDT 13. CHANGE REFERENCES IN MINIMUMS AND NOTES SECTION FROM S-22 TO S-23 AND S-4 TO S-5. ALSO IN NOTES SECTION CHANGE REFERENCES FROM RWY 22 TO RWY 23. AND RWY 4 TO RWY 5. ADDITIONAL FLIGHT DATA CHANGE REFERENCES TO RWY 4 TO RWY 5, AND RWY 22 TO RWY 23.

FDC 3/2590 FI/T /RVN/HAWKINS COUNTY, ROGERSVILLE, TN. NDB RWY 7 ORIG. NIGHT MINS NA.

FDC 2/1734 FI/T /MQY/ SMYRNA SMYRNA TN. NDB RWY 32 AMDT 5 SI MDA 1060 HAT 543 ALL CATS VIS 1 1/2 CAT D. CIRCLING MDA 1060 HAA 517 CATS A/B.

#### VIRGIN ISLANDS (U.S.)

[NOTICES TO AIRMEN]

#### CHARLOTTE AMALIE

HARRY S TRUMAN ARPT: NOW OPEN. (12/83)

[FDC NOTAMS]

FDC 3/2340 FI/T /STT/ HARRY S TRUMAN/CHARLOTTE AMALIE, VI. TKOF MINS RWY 9 400-1. IFR DEP PROC RWY 9. IMMEDIATE CLIMBING RIGHT TURN TO HDG 120 DEGREES, CONTINUE CLIMB TO 1800 FEET BEFORE TURNING NORTH. RWY 27 CLIMB RWY HDG TO 2000 FEET BEFORE TURNING NORTH.

\*\*\* NORTHEAST \*\*\*

#### CONNECTICUT

[NOTICES TO AIRMEN]

#### BURLINGTON

JOHNNYCAKE ARPT: RWY 01/19 LIRL CMSND. (12/83)

#### HARTFORD

HARTFORD-BRAINARD ARPT: CLSD PART 121 OPERATIONS EXCEPT 12 HOUR PPR. (11/83)

#### WINDSOR LOCKS

BRADLEY INTL ARPT: RWY 01/19 CLSD FIXED WING OPERATIONS PERMLY. (11/83)

[FDC NOTAMS]

FDC 3/1025 FI/T /MKK/ MERIDEN MARKHAM MERIDEN, CT. VOR RWY 36 ORIG NDB RWY 36 AMDT 4 PROC NA AT NIGHT.

FDC 2/2967 FI/T /HFD/ HARTFORD-BRAINARD HARTFORD, CT. VOR-A AMDT 5. VOR/DME OR VOR/NDB MDA 640/HAA 621 CAT A MDA 1000/HAA 981 CAT D. NDB-B AMDT 5 MDA 1000/HAA 981 CAT D.

#### DELAWARE

[NOTICES TO AIRMEN]

#### SELBYVILLE

WARRINGTON FIELD+ CLSD TO PUBLIC USE. (12/83)

#### WILMINGTON

GREATER WILMINGTON-NEW CASTLE COUNTY ARPT: RWY 14/32 CLSD TO ACFT OVER 12500 LBS EXCEPT WITH PRIOR APPROVAL. (12/83)

[FDC NOTAMS]

FDC 3/810 FI/T /ILG/ GREATER WILMINGTON NEW CASTLE COUNTY WILMINGTON, DE. NDB RWY 1 AMDT 15 ILS RWY 1 AMDT 17 LOC ONLY WHEN ATCT CLSD ALTN MINS NA.

#### DISTRICT OF COLUMBIA

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 3/638 FI/T /IAD/ DULLES INTL WASHINGTON, D.C. ILS RWY 19R AMDT 17. SI-LOC 19R VIS RVR 4000 CAT C.

FDC 2/2587 FI/T /DCA/ WASHINGTON NATIONAL WASHINGTON, D.C. ILS RWY 36 AMDT 32 SI-LOC-36 MDA 500 HAT 486 ALL CATS.

FDC 2/2589 FI/T /DCA/ WASHINGTON NATIONAL WASHINGTON, D.C. RADAR-1 AMDT 22 SI RWY 15 MDA 700 HAT 685 ALL CATS. CIRCLING MDA 700 HAA 685 ALL CATS. SI AND CIRCLING VIS CAT C 2 CAT D 2 1/4. ALTN MINS VIS CAT D 2 1/4. DEP PROCES/TKOF MINS RWY 33 500-1 OR STANDARD WITH MIN CLIMB OF 350 FEET PER NM. VOR RWY 15 AMDT 5 DUAL VOR OR VOR/DME MINS SI-15 MDA 700/HAT 685 ALL CATS. CIRCLING MDA 700/HAA 685 ALL CATS. SI-15 AND CIRCLING VIS CAT C 2. CAT D 2 1/4. ALTN MINS VIS CAT D 2 1/4.

#### MAINE

[NOTICES TO AIRMEN]

#### BANGOR

BANGOR INTL ARPT: ILS RWY 15 (I-JVH) CMSND EFFECTIVE 19 JAN 84. (12/83)

#### BAR HARBOR

HANCOCK COUNTY-BAR HARBOR ARPT: RWY 17/35 NOW 3100 FT BY 75 FT. (11/83)

#### DANFORTH

DAVENPORT SEAPLANE BASE: FACILITY ABANDONED. (12/83)

#### GREENVILLE

GREENVILLE MUNI ARPT: RWY LIGHTS OTS TIL 30 APR 84. (12/83)

#### PRINCETON

PRINCETON MUNI ARPT: RWY 15 VASI CMSND. ACTIVATE MIRL RWY 15/33 & VASI RWY 15 122.8. (11/83)

**[FDC NOTAMS]**

FDC 3/1448 FI/T /POI/ NORTHERN MAINE REGIONAL AIRPORT AT PRESQUE ISLE PRESQUE ISLE ME. VOR/DME RWY 1 AMDT 9. MIN ALT OVER POI R-181/9 DME 1660.

FDC 3/1618 FI/T /AUG/ AUGUSTA STATE AUGUSTA ME. VOR/DME RWY 8 AMDT 8. SI-8 ALL CATS MDA 900/HAT 547/ VIS CAT C 1 1/2. CIRCLING CAT A MDA 900/HAA 547.

FDC 3/1880 FI/T PORTLAND INTL JETPORT, PORTLAND ME. ILS RWY 29 AMDT 1. SI-ILS 29 ALL CATS VIS 1 MILE. SI-LOC 29 CATS A/B VIS 1 MILE.

FDC 3/2060 FI/T /BGR/ BANGOR INTL, BANGOR, ME. VOR/DME RWY 15 AMDT 1. SI-15 VIS MINS CAT A,B,C RVR 5000.

FDC 3/2485 FI/T /B1/ GREENVILLE MUNI GREENVILLE, ME. NDB RWY 14 AMDT 1. NIGHT MINS NA.

**MARYLAND**

**[NOTICES TO AIRMEN]**

**ANNAPOLIS**

LEE ARPT: RWY LGTS RTS. RWY 12/30 NOW 2400 FT BY 50 FT, PCL DCMND. (12/83)

**BALTIMORE**

BALTIMORE-WASHINGTON INTL ARPT: RWYS 15L & 33R VASI CMSND. RWY 04/22 CLSD INDEFLY. (11/83) RWY 15L/33R CLSD EXCP PROPELLOR 30000/UNDER. (11/83)

**[FDC NOTAMS]**

FDC 3/1208 FI/T /BWI/ BALTIMORE-WASHINGTON INTL/BALTIMORE MD. VOR RWY 33L AMDT 3. SI-33L MDA 800/HAT 658 ALL CATS. VIS 1/2 CATS A/B 1 1/4 CAT C 1 1/2 CAT D. CIRCLING MDA 800/ HAA 654 ALL CATS. VIS CAT C 1 3/4.

FDC 3/1975 FI/T /SWL/ CORRECT U.S. GOVT WASHINGTON SECTIONAL AERONAUTICAL CHART 34TH EDITION DATED SEPTEMBER 1, 1983. CHANGE SNOW HILL, MD. VORTAC IDENT /SWL/ LCTD 38-03-23N 75-27-51W FREQ 112.4 VICE 122.4.

FDC 3/2446 FI/T /HGR/HAGERSTOWN/WASHINGTON COUNTY REG HAGERSTOWN MD. ILS RWY 27 AMDT 3. TCH 60. TDZ ELEV 702. SI ILS DH 902 VIS 3/4 ALL CATS. SI LOC HAT 33B VIS 1 ALL CATS. INOP TABLE DOES NOT APPLY TO MALS.

FDC 1/2943 FI/T /BWI/ BALTIMORE-WASHINGTON INTL/BALTIMORE, MD. VOR /DME RWY 22 AMDT 6, RNAV RWY 22 AMDT 4 PROC NA.

**MASSACHUSETTS**

**[NOTICES TO AIRMEN]**

**BOSTON**

GENERAL EDWARD LAWRENCE LOGAN INTL ARPT: RWY 04R ALSF2 CMSND. RWY 15L/33R NOW 2557 FT BY 100 FT. (12/83) RWY 33L ALSF1 CHANGED TO MALS. (12/83)

ILS/DME RWY 15R (I-MDC) LOC/DME RELOCATION CMSND. (12/83)

**MARSHFIELD**

MARSHFIELD ARPT: ACTIVATE MIRL RWY 06/24 122.8. (12/83)

**WORCESTER**

WORCESTER MUNI ARPT: RWY 15 VASI CMSND. (12/83)

**[FDC NOTAMS]**

FDC 3/2381 FI/T /BOS/ GENERAL EDWARD LAWRENCE LOGAN INTL, BOSTON, MA. ILS/DME RWY 15R AMDT 7 CHANGE MALDY INT/I-MDC 6.6 DME TO READ MALDY INT/I-MDC 6.3 DME. CHANGE I-MDC 2.3 DME TO READ I-MDC 2 DME. LOC MISSED APPROACH CHANGE TO READ: 4.9 NM AFTER MALDY/6.3 DME OR AT 1.4 DME FIX. ILS RWY 33L AMDT 18 COHAS INT/I-LIP 9.6 DME.. LI LOM/I-LIP 4.5 DME.

**NEW HAMPSHIRE**

**[NOTICES TO AIRMEN]**

**CLAREMONT**

CLAREMONT MUNI ARPT: RWY 06/23 CLSD DURING WINTER MONTHS. (12/83)

**CONCORD**

CONCORD MUNI ARPT: ILS RWY 35 (I-CON) GS/MM/DM/LOM CMSND. (10/83) RWY 35 MALS R CMSND. (11/83)

**GROVETON**

GROVETON PAPERS ARPT: CLSD TO TRANSIENT AIRCRAFT EXCEPT 30 MIN PPR CALL 603-636-1154. (12/83)

**LACONIA**

LACONIA MUNI AIRPORT LOCALIZER RWY 08 (I-LCI) UNRESTRICTED. (12/83)

**LEBANON**

LEBANON MUNI ARPT: FOR ALL ARPT LIGHTS CONTACT ATCT OR FSS ON 119.4. (11/83)

**[FDC NOTAMS]**

FDC 3/1771 FI/T /MHT/ MANCHESTER ARPT-GRENIER INDUSTRIAL ARPK, MANCHESTER NH. NDB RWY 35 AMDT 10 MSA SECTOR 135-225 2000. ILS RWY 35 AMDT 12 MSA SECTOR 135-225 2000, DELETE TRML ROUTE R-264 MHT VORTAC CCLKWS (IAF) TO GRENI OM (NOPT) 7 DME ARC (MHT R-205 LR) 1800. ADD TRML ROUTE R-264 MHT VORTAC CCLKWS (IAF) TO I-MHT LOC CRS 7 DME, 7 DME ARC (MHT R205 LR) 2000. I-MHT LOC CRS 7 DME TO GRENI CM (NOPT) 352/7.0 (I-MHT), 1800. VOR RWY 35 AMDT 11 BE LOM TO MHT VORTAC 2000, MANUO TO MHT VORTAC 2000. MISSED APCH: CLIMBING RIGHT TURN TO 2000 DIRECT MHT VORTAC AND HOLD, MSA SECTOR 090-180 2000. VOR/DME RWY 17 AMDT 8 MSA SECTOR 090-180 2000. MISSED APCH: CLIMB TO 2000 DIRECT TO MHT VORTAC AND HOLD.

**NEW JERSEY**

**[NOTICES TO AIRMEN]**

ATLANTIC CITY

ATLANTIC CITY MUNI/BADER FIELD: RWY 11 VASI DCMND.  
(12/83)

CROSS KEYS

CROSS KEYS ARPT: RWY 09/27 NOW 3503 FT BY 50 FT.  
(11/83)

DOVER

ARRADCOM AHP HELIPORT: NAME CHANGED TO ARDC AHP.  
(12/83)

OLD BRIDGE

OLD BRIDGE ARPT: CLSD TO PUBLIC USE. (12/83)

PEDRICKTOWN

OLD MANS ARPT: NEWLY REPORTED FACILITY. RWY 06/24  
2400 FT BY 30 FT. LIRL CMSND. RWYS 06 & 24 THRS  
DSPLCD 200 FT. ACTIVATE LIRL RWY 06/24 122.3.  
(12/83)

TEREBORO

TEREBORO ARPT: ILS RWY 06 (I-TEB) MONITORED  
CONTINUOUS. VOR/DME (TEB) MONITORED CONTINUOUS.  
ATCT HRS CONTINUOUS. (11/83)

[FDC NOTAMS]

FDC 3/194 FI/T /EWR/ NEWARK INTL NEWARK, NJ, ILS  
RWY 22L AMDT 4 SI LOC 22L VIS RVR 4000 CAT C/5000  
CAT D. CIRCLING VIS 1 3/4 CAT C/3 CAT D. SIDE STEP  
RWY 22R VIS 2 CAT D. ILS AND LOC ALTN MINS VIS 3  
CAT D.

FDC 3/697 FI/T /72N/ MANAHAWKIN MANAHAWKIN, NJ.  
VOR-A ORIG. PROC NA AT NIGHT.

FDC 3/1349 FI/T /TTN/ MERCER COUNTY TRENTON NJ.  
VOR-A AMDT 8 RNAV RWY 16 AMDT 2 RNAV RWY 34 AMDT 3  
WHEN ATCT NOT IN EFFECT USE NORTHEAST PHILADELPHIA  
ALSTG. INCREASE ALL MDAS 60 FEET AND ALTN MINS NA.

FDC 3/2415 FI/P /TEB/ TETERBORD TETERBORD NJ.  
GREENWICH SIX DEPARTURE /PILOT NAV/. CORRECT U.S.  
GOVT CHART/ EASTERN UNITED STATES PAGE 141 DATED 24  
NOV 1983. DEP RTE DESCRIPTION. TKOF RWY 19  
. . . MAINTAIN RWY HEADING UNTIL LEAVING 800 FT. THEN  
RIGHT TURN HEADING 300 DEG FOR VECTOR TO THE LGA R-  
297 TO LGA R-061 VIA LGA R061 TO MARES INT /LGA 33  
DME FIX/. MAINTAIN 1500 FT UNTIL CROSSING THE COL  
R-012 THEN CLIMB AND MAINTAIN 5000 FT THEN VIA  
/TRANSITION/ OR /ASSIGNED RTE/.

FDC 3/2539 FI/T /17N/ CROSS KEYS, CROSS KEYS, NJ.  
VOR RWY 9 AMDT 1, DIST FAF TO: MAP 4.9, THLD 4.9,  
MAP 4.8 MILES AFTER ERICA INT/ 8.1 DME DR AT 000 13  
DME.

FDC 2/1058 FI/T /39N/ PRINCETON/ PRINCETON/ NJ.  
VOR-A AMDT 5/ RNAV RWY 10 AMDT 1. WHEN TRENTON ATCT  
NOT IN DPN PROCES NA.

NEW YORK

[NOTICES TO AIRMEN]

ALBION

PINE HILL ARPT: RWYS 10 & 28 REIL CMSND. (11/83)

BROCKPORT

LEDGEDALE AIRPARK: RWYS 10 & 28 REIL CMSND. (11/83)

BUFFALO

BUFFALO AIRPARK: RWY 06/24 NOW 2665 FT BY 60 FT.  
(11/83)

DUNKIRK

DUNKIRK MUNI ARPT: ACTIVATE MIRL RWYS 06/24 & 15/33  
& VASI RWYS 24 & 33 122.8. (12/83)

EAST HAMPTON

EAST HAMPTON ARPT: RWY 10/28 MIRL CMSND. ACTIVATE  
MIRL RWY 10/28 & REIL RWY 10 122.8. (12/83)

ELMIRA

ELMIRA/CORNING REGIONAL ARPT: ILS RWY 06 (I-UEK)  
CMSND. (12/83)

FARMINGDALE

REPUBLIC AIRPORT ILS RWY 14 (I-FRG) BC RESTRICTION  
REMOVED. (FRONT COURSE) UNUSABLE BEYOND 17 NM.  
(11/83)

ISLAND PARK

SUBURBAN SEAPLANE BASE: FACILITY ABANDONED.  
(12/83)

ISLIP

LONG ISLAND MAC ARTHUR ARPT: CLSD TO ACR OPERATIONS  
WITH MORE THAN 30 PASSENGER SEATS 2300-0630 LCL  
EXCEPT PPR CALL 516-588-8062. (12/83)

JAMESTOWN

CHAUTAUQUA COUNTY ARPT: RWY 13 REIL CMSND. ACTIVATE  
REIL RWY 13 122.7. (12/83)

KERHONKSON

SAGES ARPT: FACILITY ABANDONED. (12/83)

MASSENA

RICHARDS FIELD: CLSD FAR 121 ACR OPERATIONS 0800-  
DUSK EXCEPT ONE HOUR PPR AND DUSK-0800 EXCEPT 24  
HOUR PPR, CALL 315-769-9719. (12/83)

MILLBROOK

SKY ACRES ARPT: RWY 17/35 NOW 3885 FT BY 20 FT.  
(11/83)

MONTGOMERY

ORANGE COUNTY ARPT: RWY 21 THR DSPLCD 90 FT. RWY 03  
THR DSPLCD 220 FT. RWY 08 THR NO LONGER DSPLCD. RWY  
26 THR DSPLCD 570 FT. (12/83)

NEW YORK

JOHN F KENNEDY INTL ARPT: RWYS 22R & 13L VASI  
DCMSND. (11/83)

NORTH HUDSON

FRONTIER TOWN AIRPARK: FACILITY ABANDONED. (12/83)

POTSDAM

POTSDAM MUNI/DAMON FIELD: ACTIVATE MIRL RWY 06/24 & REIL RWY 24 122.8. (12/83)

RAQUETTE LAKE

RAQUETTE LAKE SEAPLANE BASE: FACILITY ABANDONED. (12/83)

RED HOOK

SKY PARK ARPT: RWY 19 THR DSPLCD 200 FT. (11/83)

WHITE PLAINS

WESTCHESTER COUNTY: ATCT-A/C HRS 0600-2400 LCL. (12/83)

[FDC NOTAMS]

FDC 3/1479 FI/T /3G7/ WILLIAMSON-SODUS, WILLIAMSON-SODUS, NY. VOR/DME RWY 10 ORIG. PROC NA.

FDC 3/2266 FI/T /SLK/ ADIRONDACK SARANAC LAKE NY. ILS RWY 23 AMDT 5. ALTN MINS NA.

FDC 3/2566 FI/T /MSV/ SULLIVAN COUNTY INTL. MONTICELLO, NY VOR/DME RWY 33 AMDT 1. CHANGE ALL REF TO 342 DEG TO READ 344 DEG.

FDC 2/1445 FI/T /8GG/ PINE HILL, ALBION, NY. VOR RWY 28 AMDT 1 PROC NA.

FDC 2/1704 FI/T /ROC/ ROCHESTER MONROE COUNTY AIRPORT / ROCHESTER/ NY. RNAV RWY 22 AMDT 2 PROCEDURE NA.

PENNSYLVANIA

[NOTICES TO AIRMEN]

CLARION

CLARION COUNTY ARPT: ACTIVATE MIRL RWY 05/23 & VASI RWY 05 & 23 122.8. (12/83)

COLLEGEVILLE

PERKIOMEN VALLEY ARPT: ACTIVATE LIRL RWY 09/27 122.8. (11/83)

GROVE CITY

GROVE CITY ARPT: ACTIVATE MIRL RWY 09/27 & VASI RWYS 09 & 27 122.8. (12/83)

HARRISBURG

CAPITAL CITY ATCT HRS 0600-2300 LCL. (11/83)

HONESDALE

KITTNER'S EVERGREEN HELIPORT: NEWLY REPORTED FACILITY. H1, 75 FT BY 75 FT. (12/83)

LOCK HAVEN

W T PIPER MEML ARPT: RWY 09R/27L CLSD PERMLY. (12/83)

MONROEVILLE

PITTSBURGH-MONROEVILLE ARPT: RWY 05/23 LIRL DCMSND. (12/83)

PERKASIE

PENNridge VOR/DME (CKZ) CMSND. (11/83)

PHILADELPHIA

NORTHEAST PHILADELPHIA ARPT: ACTIVATE HIRL RWY 06/24 & ALS WHEN ATCT CLSD 126.9. (11/83)

PHILIPSBURG

MID-STATE ARPT: RWY 24 MALSF DCMSND. (11/83)

PITTSBURGH

CAMPBELL ARPT: RWYS 13 & 31 REIL CMSND. (11/83)

GREATER PITTSBURGH INTL ARPT: RWY 28C THR DSPLCD 1097 FT. (11/83)

PUNXSUTAWNEY

PUNXSUTAWNEY MUNI ARPT: RWY 06/24 NOW OPEN. RWY 01/19 LIRL CMSND. ACTIVATE LIRL RWY 01/19 & MIRL RWY 06/24 123.0. (11/83)

WASHINGTON

WASHINGTON COUNTY ARPT: RWY 09/27 NOW 4503 FT BY 75 FT. (11/83) RWY 09 THR DSPLCD 304 FT. (11/83)

[FDC NOTAMS]

FDC 3/661 FI/T /MDT/ HARRISBURG INTL-OLMSTED FIELD MIDDLETON, PA. CFR INDEX C AVBL 0600-2400 LCL. CFR INDEX B AVBL 2400-0600 LCL. 24 HR NOTICE REQUIRED FOR CFR INDEX C SVC 2400-0600 LCL.

FDC 3/923 FI/T /AGC/ ALLEGHENY COUNTY PITTSBURGH, PA. NDB RWY 10 AMDT 6 ILS RWY 10 AMDT 2 VOR RWY 5 AMDT 8 RNAV RWY 10 AMDT 4, ADD NOTE WHEN ATCT NOT IN OPN SSALR BECOME SSALS. ACTIVATE SSALS RWY 28 121.1.

FDC 3/2864 FI/T /AVP/ WILKES-BARRE/SCRANTON INTL WILKES-BARRE SCRANTON PA. TKOF MINS RWY 22 400-1 OR STANDARD WITH MIN CLIMB 230 PER NM TO 1600.

FDC 3/2594 FI/T /4GI/ GREENVILLE MUNI, GREENVILLE, PA. VOR-A ORIG. CIRCLING MDA 1720/HAA 523 CAT A/B.

FDC 2/1719 FI/T /NG7/ WINGS FIELD PHILADELPHIA PA. TKOF MINS RWY 24 400-1.

RHODE ISLAND

[NOTICES TO AIRMEN]

ND NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 3/2335 FI/T /OQU/QUONSET STATE, NORTH KINGSTOWN RI. ILS RWY 16 AMDT 1, VOR RWY 34 AMDT 2, VOR-A ORIG, RADAR-1 AMDT 2, WHEN ATCT CLSD ACTIVATE MALS RWY 16 AND HIRL RWY 16-34 ON 121.2.

FDC 3/2505 FI/T /PVD/ THEODORE FRANCIS GREEN STATE, PROVIDENCE, RI. ILS RWY 5R AMDT 10, VOR RWYS 5L/R AMDT 9, NDB RWY 5R AMDT 12, APCH LIGHT SYSTEM OPERATES AS SSALR.

## VERMONT

## [NOTICES TO AIRMEN]

BARRE-MONTPELIER

EDWARD F KNAPP STATE ARPT: APCH/DEP SERVICE  
 PROVIDED BY BOSTON ARTCC ON FREQS 135.7/282.2.  
 (12/83)

BURLINGTON

CHAMPLAIN ARPT: FACILITY ABANDONED. (11/83)

ENDSBURG FALLS

ENOSBURG FALLS ARPT: FACILITY ABANDONED. (11/83)

MORRISVILLE

MORRISVILLE-STOWE STATE ARPT: APCH/DEP SERVICE  
 PROVIDED BY BOSTON ARTCC ON FREQS 135.7/282.2.  
 (12/83)

RUTLAND

RUTLAND STATE ARPT: APCH/DEP SERVICE PROVIDED BY  
 BOSTON ARTCC ON FREQS 135.7/282.2. (12/83)

WEST DOVER

MOUNT SNOW ARPT: CLSD UNTIL 01 MAY 84. (12/83)

## [FDC NOTAMS]

FDC 3/774 FI/T /BTV/ BURLINGTON INTL BURLINGTON, VT. NDB RWY 15 AMDT 16 ILS RWY 15 AMDT 18 VOR RWY 1 AMDT 9 CAT A/B/C CIRCLING MDA 920/HAA 586. NDB RWY 15 AMDT 16 SI-15 ALL CATS MDA 920/HAT 593. HIRACAN RWY 15 AMDT 2 HI-ILS 1 RWY 15 AMDT 2 HI-ILS 2 RWY 15 AMDT 2 CIRCLING CAT C MDA 920/HAA 586. TMPRY 610 MSL CRANE 1.5 NM NW.

FDC 3/1428 FI/T /RUT/ RUTLAND STATE, RUTLAND VT. LOA RWY 19 AMDT 2/ TRML ROUTE MUDDI INT TO IRA NDB 253/6.6.

FDC 3/2556 FI/T /MPV/ EDWARD F. KNAPP STATE BARRE-MONTPELIER, VT. NDB RWY 35 AMDT 1. SI-35 MDA ALL CATS 1980/HAT 823 CAT C 2 1/2 CAT D 2 3/4. CIRCLING MDA CATS A/B/C 1980/HAA 815 CAT C 2 1/2. ALTN MINS CATS A/B 900-2 CAT C 900-2 CAT C 900-2 1/2.

## VIRGINIA

## [NOTICES TO AIRMEN]

ASHLAND

HANOVER COUNTY MUNI ARPT: RWY 16/34 LIRL CHANGED TO MIRL. (11/83)

CHARLOTTESVILLE

CHARLOTTESVILLE-ALBEMARLE ARPT: ARPT CLSD FAR 121 ACFT OPERATIONS SUN-FRI 2330-0630 LCL SAT 2030-0830 LCL EXCEPT 8 HOURS PPR. (11/83)

LAWRENCEVILLE

LAWRENCEVILLE/BRUNSWICK MUNI ARPT: RWY 18/36 NOW 3130 FT BY 50 FT. RWY 36 REIL CMSND. ACTIVATE REIL RWY 36 122.8. (12/83)

ROANOKE

ROANOKE MUNI/WOODRUM ARPT: NAME CHANGED TO ROANOKE REGIONAL/WOODRUM FIELD. (12/83)

SUFFOLK

SUFFOLK MUNI ARPT: ARPT CLSD TO AIRCRAFT OVER 45000 GWT. (11/83)

WISE

LONESOME PINE VOR/DME (LNP) VOR PORTION OTS INDEFLY. (10/83)

WOODBRIDGE

WOODBRIDGE ARPT: RWYS 01 & 19 THR NO LONGER DSPLCD. (11/83)

## [FDC NOTAMS]

FDC 3/1958 FI/T /PHF/ PATRICK HENRY INTL. NEWPORT NEWS, VA. ILS RWY 7 AMDT 24. CHANGE JAWES INT/I-PHF 11.7 DME TO READ JAWES INT/I-PHF 10.0 DME. CHANGE JEFCC INT/I-PHF 4.6 DME TO READ JEFCC INT/I-PHF 2.9 DME. CHANGE MISSED APPROACH TO READ: ILS, AT DH, LOC 2.7 MILES AFTER JEFCC INT/ I-PHF 2.9 DME OR AT 0.2 DME CLIMB TO 2000 VIA I-PHF LOC NE COURSE TO RIPPS INT/I-PHF 9.9 DME AND HOLD. ADD NOTE: WHEN TOWER CLOSED ACTIVATE SSALS RWY 7-118.7. LOC BC RWY 25, AMDT 10. CHANGE RIPPS INT/I-PHF 8.1 DME TO RIPPS INT/I-PHF 9.9 DME. CHANGE STEVE INT/I-PHF 5.4 DME TO STEVE INT/I-PHF 7.1 DME. CHANGE MISSED APPROACH TO READ: MAP, 5.6 MILES AFTER STEVE INT/I-PHF 7.1 DME, CLIMB TO 1600 VIA I-PHF LOC SW COURSE TO JAWES INT/I-PHF 10.0 DME AND HOLD. ADD NOTE: WHEN TOWER CLOSED ACTIVATE SSALS RWY 7 118.7.

FDC 3/2110 FI/T /HLX/ TWIN COUNTY, GALAX/HILLSVILLE, VA. VOR/DME RWY 18 AMDT 2. CHANGE TRML ROUTE R-153 PSK VORTAC TO R-202 PSK VORTAC TO READ R-153 PSK VORTAC TO R-200 PSK VORTAC, CHANGE TRML ROUTE R-263 PSK VORTAC TO R202 PSK VORTAC TO READ R-263 PSK VORTAC TO R-200 PSK VORTAC. TRML ROUTE PSK VORTAC TO 7 DME 200/7. TRML ROUTE 7 DME ARC TO 15 DME, 200/8 (PSK R-200). MISSED APCH PSK R-200/19.7. FAC 200.

FDC 3/2171 FI/T /ORF/ NORFOLK INTERNATIONAL, NORFOLK, VA. VOR RWY 23 AMDT 6. SI-23 MDA 480/HAT 454 ALL CATS. CAT A/B SI-23 VIS INCREASE 1/4 MILE FOR INOP MALS. ILS RWY 23 AMDT 4, ILS RWY 5 AMDT 20. VOR RWY 23 AMDT 6. VOR/DME RWY 5 AMDT 3, VOR/DME RWY 14 AMDT 1, VOR/DME RWY 32 AMDT 3, RNAV RWY 14 AMDT 3. CIRCLING MDA 540/HAA 513 CATS A/B. IFR TKDF MINS..RWY 5 300-1 OR STANDARD WITH MIN CLIMB OF 400 FT PER NM TO 300 FT. FAR 135 AUTH. REDUCTIONS NA FOR RWY 5. RWY 23, 3/4 MILE. REASON..TMPRY CRANE 226 FT, 0.6 NORTH NORTHEAST OF AER 23.

FDC 3/2305 FI/T /W09/ LEESBURG MUNI. (GODFREY FIELD), LEESBURG, VA. NDB RWY 35 ORIG. PROC NA.

FDC 3/2474 FI/T /W16 WINCHESTER MUNI WINCHESTER VA. VOR/DME-A AMDT 1. MISSED APCH...CLIMBING LT TO 4000 VIA MRB R-230 TO MRB VORTAC.

FDC 3/2606 FI/T /SHD/ SHENANDOAH VALLEY STAUNTON-WAYNESBORO HARRISONBURG VA. ILS RWY 4 AMDT 4. SI LOC MDA 1620/HAT 437 ALL CATS. VIS 3/4 CAT C 1 CAT D. NDB RWY 4 AMDT 6. SI MDA 1700/HAT 517 ALL CATS. VIS 1 CAT C 1 1/2 CAT D. CIRCLING MDA 1700/HAA 499.

FDC 2/1643 FI/T /FAF/ FELKER AAF, FORT EUSTIS, VA. NDB-A AMDT 1. MDA 720, HAA 708 ALL CATS, VIS CAT C 2 MI, CAT D 2 1/4 MI. NDB /VOR MINS NOT BELOW 720 UNTIL PASSED HOG POINT INT.

FDC 2/2058 FI/T /DRF / NORFOLK INTERNATIONAL  
NORFOLK VA. RNAV RWY 14 AMDT 3. SI-14 MDA 460 HAT  
435 ALL CATS VIS CAT D 1 1/2.

FDC 1/1697 FI/T /W93/ ORANGE COUNTY, ORANGE VA. VOR  
/DME-A AMDT 1 WHEN CHARLOTTESVILLE ATCT NOT IN OPN  
PROC NA.

WEST VIRGINIA

(NOTICES TO AIRMEN)

ELKINS

ELKINS-RANDOLPH COUNTY-JENNINGS RANDOLPH FLD: LDA  
(I-OUE) DME CMSND. (9/83)

[FDC NOTAMS]

FDC 3/1074 FI/T /HTS/ TRI-STATE/WALKER LONG FIELD  
HUNTINGTON, WV. NDB RWY 12 AMDT 14 PROC NA.

FDC 3/1885 FI/T /EKN/ ELKINS-RANDOLPH CNTY-  
JENNINGS-RANDOLPH FLD. ELKINS WV. LDA-C AMDT 3  
CHANGE MARGI INT/DM TO MARGI INT. DM/ I-OUE 6.1  
DME. CHANGE JENIE FM TO JENIE FM/I-OUE 0.8 DME.

FDC 3/2261 FI/T /HLG/ WHEELING OHIO COUNTY.  
WHEELING, WV. ILS RWY 3 AMDT 16/VOR RWY 21 AMDT 9.  
CORRECT US GOVT CHART NE/VOLUME 3, PAGES 312-313,  
AL-650, DATED 27 OCT 1983. IN ARPT DIAGRAM CHANGE  
RWY 16/34 LENGTH TO 4499.

FDC 3/2422 FI/T /CKB/ BENEDUM, CLARKSBURG, WV. ILS  
RWY 21 AMDT 7. SI ILS VIS 1 ALL CATS. SI LOC VIS 1  
CATS A/B. NDB RWY 21 AMDT 6. SI VIS 1 CATS A/B.  
INOP TABLE DOES NOT APPLY. VIS INCREASED 1/2 MILE  
FOR INOP MALS, ALL CATS. ILS RWY 21 AMDT 7. NDB  
RWY 21 AMDT 6. VOR RWY 3 AMDT 11. CIRCLING MDA  
1920/HAA 717 CATS A/B, MDA 2040/HAA 837 CAT D. VIS  
1 1/2 CATS A/B.

FDC 3/2452 FI/T /CRW/ KANAWHA, CHARLESTON, WV. RNAV  
RWY 15 AMDT 1. RNAV RWY 33 AMDT 1. PROCS NA.

FDC 3/2476 FI/T /MRB/ MARTINSBURG/EASTERN WEST  
VIRGINIA REGIONAL/SHEPHERD FLD MARTINSBURG WV. ILS  
RWY 26 AMDT 3 VOR-A AMDT 5. MISSED APCH CLIMBING  
LT TO 4000 DRCT MRB VORTAC.

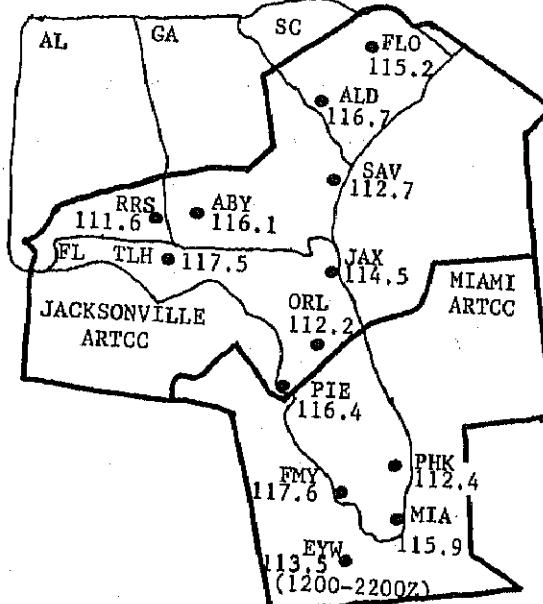
FDC 3/2527 FI/P /BLF/MERCER COUNTY, BLUEFIELD, WV.  
VOR/DME RWY 23 AMDT 1. CORRECT U.S. GOVT CHART,  
CHANGE NOTICE, PAGE 144, AL-787, DATED 8 DEC 83. IN  
PLANVIEW CHANGE 3930 DBSTN TO 2930.

HAZARDOUS INFLIGHT WEATHER ADVISORY SERVICE (HIWAS)

HIWAS is a national program for broadcasting hazardous weather information (SIGMET's, convective SIGMET's, AIRMET's, and urgent PIREP's) on a continuous basis over selected VOR's. The program is now operational in the Jacksonville and Miami ARTCC areas. The chart below identifies the present HIWAS broadcast outlet locations and frequencies. HIWAS will be expanded on an ARTCC by ARTCC basis.

The Federal Aviation Administration will begin an evaluation of proposed HIWAS procedural revisions on December 16, 1983. During the evaluation, SIGMET's, convective SIGMET's, AIRMET's, and urgent PIREP's will continue to be broadcast over the VOR's on the chart below. In addition, FSS's will add to HIWAS broadcasts information on hazardous weather not yet covered by an advisory and make an announcement on their frequencies that new HIWAS information is available. Controllers in ARTCC's and ATC terminals will announce updates to HIWAS information on all appropriate frequencies. Controllers and specialists will not routinely broadcast SIGMET's, convective SIGMET's, or AIRMET's in the commissioned HIWAS areas.

PILOTS SHOULD BE ALERT FOR HIWAS UPDATE ANNOUNCEMENTS ON COMMUNICATIONS FREQUENCIES.



User comments regarding the effectiveness of the HIWAS program and the proposed revision to HIWAS procedures are solicited.

Mail comments to:

Department of Transportation  
Federal Aviation Administration  
ATTN: AAT-360  
800 Independence Avenue, S.W.  
Washington, D.C. 20591

Note: For further information on the HIWAS program, refer to the Airman's Information Manual (A.I.M.) and Airport/Facility Directory.

Special-2

Washington, D.C. and Columbus, Ohio Public Demonstration  
Voice Response System (VRS) Changes

The Federal Aviation Administration is conducting a computer generated Voice Response System (VRS) public demonstration in the Washington, D.C. and Columbus, Ohio areas. Pilots access the VRS via push-button (Touch-tone<sup>R</sup>) telephones, and normally have six weather products available.

Due to a maintenance requirement the six (weather) product VRS has been taken off the line, and temporarily replaced by a three-product system. Weather products lost are the TWEB Route Forecast, Convective SIGMET, and Alert Weather Watch. Available are the Hourly Surface Observation (SA), Terminal Forecast (FT), and Winds Aloft Forecast (GF).

Although both systems appear to function the same, the three-product VRS also features an "Unprompted" mode of operation, which enables the user to obtain a weather observation or forecast directly. This mode can be selected by entering ~~\*,M~~ in response to the VRS prompt, "Enter location identifier." The following pilot/VRS dialogue shows key-stroke entries for weather requests using Washington National (DCA) as an example, utilizing the Unprompted mode.

VRS "Enter location identifier"  
PILOT ~~\*,M~~  
VRS "Enter request"  
PILOT enters any one of the following requests:

Hourly Surface Observation: D-1,C-3,A-1,S,A;##  
Terminal Forecast: D-1,C-3,A-1,F,T;##  
\*Winds Aloft Forecast: D-1,C-3,A-1,#,2,#,8,0;##

Notes:

1. \*The Winds Aloft Forecast entry example above is decoded as follows:  
D-1,C-3,A-1 = Location identifier for Washington National (DCA).  
# = Single "Pound" key used as a data separator.  
2 = Forecast wanted for two hours hence.  
# = Single "Pound" key used as a data separator.  
8,0 = Forecast wanted for 8,000 feet. Notice that the VRS adds two zeroes to your entry, so only enter 2 or 3 digits.  
## = End of data entry.
2. Please notice that for SA and FT requests, the letter entries S,A and F,T are single key-strokes, unlike the double key-strokes required to enter letters and numbers in location identifiers. Similarly, numbers entered for the hours and altitude in Winds Aloft Forecasts are also single key-strokes.
3. To transfer back into the Prompted mode from the Unprompted mode, enter ~~\*,M~~ in response to the VRS prompt, "Enter request."
4. To access the VRS, dial one of the following telephone numbers:  
Washington, D.C. (202)347-3222  
Columbus, Ohio (614)461-1659

Comments, questions and requests for more information should be addressed to:

VRS  
DOT/FAA Technical Center  
ACT-250  
Atlantic City, NJ 08405

AUTOMATED WEATHER OBSERVING SYSTEM (AWOS)

The Federal Aviation Administration is evaluating the reliability and acceptability of automated weather reporting systems in a one year test beginning in August 1983. Fourteen sites were selected to test a variety of geographical and meteorological conditions. The systems will be of the AWOS-3 category providing altimeter setting and wind data, temperature, dewpoint and density altitude, visibility, and cloud/ceiling data. The test site airports across the continental United States and Alaska are:

Auburn, AL; Bremerton, WA; Dubuque, IA; Galena, AK; Houghton, MI; Houma, LA; Houston (Hobby), TX; Keene, NH; Muncie, IN; Palm Springs, CA; San Luis Obispo, CA; Santa Fe, NM; Valdez, AK; and Washington (National), DC.

As they are installed, frequencies and telephone call-up numbers will be provided in a NOTAM (D) until published in the Airport/Facility Directory.

All aviation users are encouraged to monitor these systems and provide their comments on the quality of the system to local FAA Facilities or fixed base operators.

Special-4

ROCKET LAUNCH SITE

RANDSBURG, CA - ROCKET LAUNCHING OPERATIONS, SURFACE TO 20,000 FEET  
WITHIN A 3NM RADIUS OF 3521N/11748W. (PMD 360046). CONTACT LANCASTER  
FSS FOR CURRENT NOTAM INFORMATION.

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RESTRICTED AREA R-2916  
KEY WEST, FLORIDA  
TETHERED BALLOON

CAUTION: RESTRICTED AREA R-2916 LOCATED 14 MILES NE OF KEY WEST INTERNATIONAL  
AIRPORT HAS STROBE-LIGHTED AND UNMARKED BALLOON AND CABLE TO 14,000 FEET.

AIRPORT RADAR SERVICE AREAS (ARSA)  
FOR  
AUSTIN, TEXAS  
ROBERT MUELLER MUNICIPAL AIRPORT  
COLUMBUS, OHIO  
PORT COLUMBUS INTERNATIONAL AIRPORT

Special-5

Special Airspace designations and associated air traffic control procedures will begin at the Austin, Texas, Robert Mueller Municipal Airport on December 22, 1983, and the Columbus, Ohio, Port Columbus International Airport on January 19, 1984. Special Federal Aviation Regulation (SFAR) No. 45 which implements this program appeared in the FEDERAL REGISTER (Vol. 48, Page 50038) on October 28, 1983. The following summary of that SFAR is advisory in nature and does not relieve the pilot from compliance with the specific rules set forth in the SFAR.

An Airport Radar Service Area (ARSA) is designated airspace in which each person operating an aircraft must maintain two-way radio communications with air traffic control (ATC). Ultralight vehicles and parachute jump operations in the ARSA are not allowed except under the terms of an ATC authorization. Within these ARSA's, ATC will, in addition to the services and separation currently applied to aircraft operating under instrument flight rules (IFR), resolve any potential conflict between an aircraft operating under IFR and an aircraft operating under visual flight rules (VFR), as well as provide traffic advisory services and arrival sequencing to all aircraft. Pilots are required to comply with ATC clearances and instructions while operating in an ARSA. The purpose of the SFAR is to confirm any national applicability of the recommendation of the National Airspace Review, Terminal Airspace Task Group 1-2.2., that an ARSA program replace the existing Terminal Radar Service Area (TRSA) program.

Unless otherwise authorized or required by ATC, the following provisions apply to aircraft operations within an ARSA.

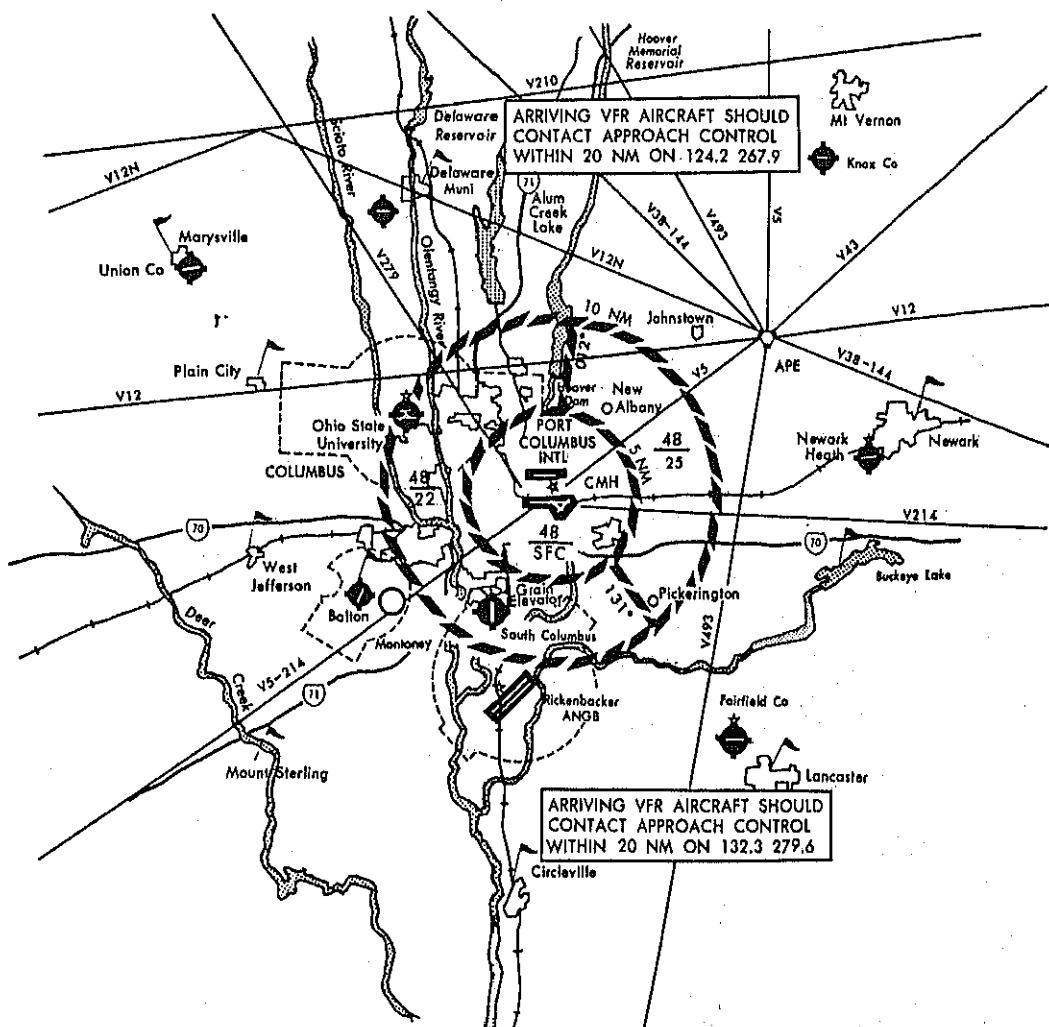
1. Aircraft arriving at an airport within the ARSA or on an over-flight course that would penetrate the ARSA must establish two-way radio communication with ATC prior to entering the ARSA and maintain that communication while operating within the ARSA.
2. Aircraft departing the primary airport within the ARSA must establish two-way radio communication with ATC prior to departure and maintain that communication while operating within the ARSA. Aircraft departing a satellite airport within the ARSA must contact ATC as soon as practicable after takeoff.
3. Except in an emergency, all operations must be in compliance with ATC clearance and instructions.
4. All arrivals and departures within the ARSA must be in compliance with FAA arrival and departure traffic patterns.
5. Ultralight vehicles and parachute operations may not be conducted within the ARSA except under the terms of an ATC authorization.

Special-6

6. NOTAM's pertaining to flight within the ARSA must be reviewed as a part of preflight action required by FAR Section 91.5.

See graphics for depiction of ARSA for the Austin, Texas and Columbus, Ohio airports. The same symbology is used to depict ARSA airspace on sectional aeronautical charts. These airspace designations are effective for approximately 1 year.

**AIRPORT RADAR SERVICE AREA  
(NOT TO BE USED FOR NAVIGATION)**  
**PORT COLUMBUS INTL. AIRPORT**  
**COLUMBUS, OHIO**  
**FIELD ELEV. 816 MSL**

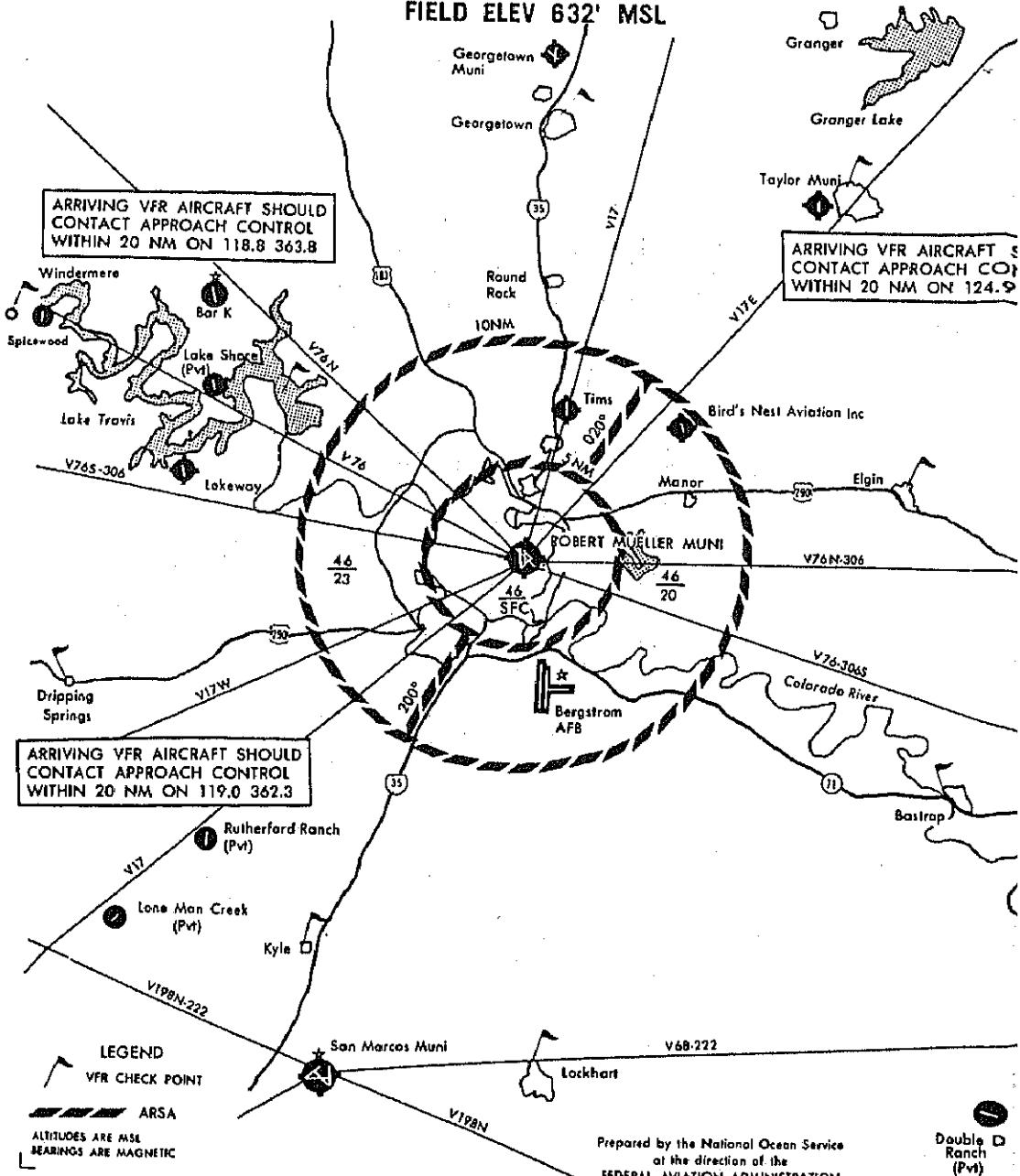


Prepared by the National Ocean Service  
of the direction of the  
FEDERAL AVIATION ADMINISTRATION

Special-8

**AIRPORT RADAR SERVICE AREA**  
(NOT TO BE USED FOR NAVIGATION)

**AUSTIN, TEXAS**  
**ROBERT MUELLER MUNICIPAL AIRPORT**  
**FIELD ELEV 632' MSL**



24 NOV 1983

SUPER BOWL XVIII  
SPECIAL AIR TRAFFIC PROCEDURES  
TAMPA / ST. PETERSBURG, FLORIDA AREA  
JANUARY 20 thru 23, 1984

In anticipation of the large number of aircraft traveling to and from the Tampa/St. Petersburg area during Super Bowl XVIII, the following procedures will be used to enhance safety and minimize air traffic delays.

Aircraft not landing in the Tampa / St. Petersburg area are requested to avoid overflight below 10,000 feet within 10 miles of Tampa International Airport.

All pilots are encouraged to monitor 124.2 MHz for recorded information on the status of airports and operations in the Tampa / St. Petersburg area.

VFR ARRIVALS

Tampa International Airport: Radar sequencing will be provided to aircraft landing at Tampa International Airport. Contact Tampa Approach Control on the designated frequency prior to reaching your VFR entry point (see list & graphic). DO NOT PROCEED BEYOND your VFR entry point until receiving appropriate instructions from Tampa Approach Control.

Other Airports Within the Tampa TRSA: Pilot participation in Stage III radar service is recommended and will be provided to aircraft landing at airports within the Tampa Terminal Radar Service Area. Contact Tampa Approach Control on the designated frequency prior to reaching your VFR entry point (see list & graphic).

Other Airports Within the Tampa Approach Control Area: Radar service will be available to aircraft landing at airports outside the Tampa TRSA on a workload permitting basis. Contact Tampa Approach Control with your request.

VFR DEPARTURES

Tampa International Airport: BEFORE STARTING YOUR ENGINE, contact Tampa Clearance Delivery on 120.9. Inform the controller of your destination or direction of flight, requested altitude, and type aircraft. Stage III radar service is recommended and will be provided to all aircraft, unless specifically declined by the pilot.

Other Airports: Plan your departure path so as to fly AWAY FROM Tampa International Airport. If radar service is desired from Tampa Approach Control, flights operating east of Tampa should use 119.9 MHz and flights operating west of Tampa International Airport should use 125.3 MHz.

Special-10

WAKE TURBULENCE ADVISORY

Due to the large number of heavy jet and military aircraft operating in the vicinity of Tampa International Airport and MacDill Air Force Base, pilots should be aware that a significant amount of wake turbulence may exist. Pilots are urged to be vigilant and exercise extreme caution when operating within 30 miles of Tampa.

SPECIAL ACTIVITY ALERT AND OPERATIONS OVER TAMPA STADIUM

Aircraft operating below 10,000 feet and within 10 miles of Tampa International Airport should remain alert for numerous special aviation activities associated with the Super Bowl. Activities include: sky diving, banner towing, helicopter operations, hot air balloons, and blimps.

Aircraft operations will not be permitted within 3 nm of Tampa Stadium at or below 3,000 feet MSL on January 22, 1984 between the hours of 0800 and 2359 EST unless prior approval has been received from the Tampa Air Traffic Control Tower. Approval must be obtained by telephone on or before January 17 from Tampa Tower. Call (813) 872-1528 weekdays between 0800 and 1600 EST.

TAMPA VFR ENTRY POINTS

		<u>FROM</u>	<u>FREQUENCY</u>
Over New Port Richey	20 nm NW Tampa	NORTHWEST	125.3
Over Pilot Country Airport	21 nm N Tampa	NORTH	125.3
Over Zephyrhills Airport	25 nm NE Tampa	NORTHEAST	119.9
Over Lakeland Airport	27 nm E Tampa	EAST	119.9
Over Square Lake	23 nm SSE Tampa	SOUTHEAST	119.65
Over South Tampa Bay	30 nm SSW Tampa	SOUTH	119.65

TAMPA / ST. PETERSBURG AREA AIRPORTS

Brooksville-Hernando County  
Brooksville-Pilot Country  
Clearwater Air Park  
Lakeland  
Mulberry-South Lakeland  
New Port Richey/West Pasco  
Peter O Knight  
Plant City-Hillsboro  
Plant City-Municipal  
St. Petersburg-Albert Whitted  
St. Petersburg-Clearwater  
Tampa International  
Topp of Tampa  
Vandenberg  
Zephyrhills

FLIGHT PLANS AND FLIGHT SERVICE STATIONS

VFR AND IFR FLIGHTS DESTINED FOR THE TAMPA/ST. PETERSBURG AREA are urged to file flight plans at least 4 hours prior to their proposed departure time. Air filed flight plans with Orlando and St. Petersburg FSS's, and Jacksonville Center will not be accepted during the period January 20 through January 23.

VFR ARRIVAL AIRCRAFT are requested to cancel their flight plans with St. Petersburg FSS via radio on 123.6 or 122.45 and not request Jacksonville Center, Tampa Approach, or Tampa Ground Control to forward the cancellation. Aircraft operating east of the Lakeland VOR may reduce radio frequency congestion by contacting Orlando FSS on 122.65 or 123.65 to cancel their flight plans.

IFR AND VFR DEPARTURE AIRCRAFT wishing to file flight plans are urged to do so at least 4 hours prior to their proposed departure time. Air filed flight plans with Orlando and St. Petersburg FSS's, and Jacksonville Center will not be accepted during the period January 20 through January 23.

SAFETY ADVISORY

Due to the geographic location of the Tampa/St. Petersburg area, many aircraft are expected to be operating through the area to the north of Tampa bounded by the Ocala, Cross City, and Gainesville VOR's. Pilots operating VFR are encouraged to be especially vigilant and consider alternate routing to avoid this area. Pilots operating IFR can expect some delays during periods of heavy demand as a result of ATC sector saturation. Your understanding and cooperation is greatly appreciated.

Have a safe and pleasant journey.



DENVER ARTCC CONTROL JURISDICTION FL240 AND ABOVE

DENVER ARTCC ASSUMES CONTROL JURISDICTION AT FLIGHT LEVEL  
240 AND ABOVE IN THE SALT LAKE CITY/LOS ANGELES CONTROL AREA  
BOUNDED BY 362515N 1133015W - 373200N 1115200W - 375200N  
1104000W - 362515N 1133005W.

HEIGHT MEASUREMENT PROGRAM TO BE CONDUCTED AT LONGMONT, COLORADO

The FAA is planning to measure the geometric height of aircraft flying at altitudes at and above flight level 290 on jet route J84-J100 between the Meeker and Sidney VORTACs and on jet route J60 between the Hayes Center and Grand Junction VORTACs. Aircraft flying within a fifty (50) nautical-mile radius of Longmont, Colorado, the base of operations for the measurements program, may also be measured. The measurements program is scheduled to take place during the period from approximately January 16 to February 3. The purpose of the measurements program is to measure the height-keeping performance of aircraft under expected conditions of turbulence and mountain wave activity in support of the vertical separation program. The vertical separation program is analyzing the possibility of reducing the vertical separation above FL290 from 2,000 to 1,000 feet. Aircraft flying on jet route J84-J100 between the Meeker and Sidney VORTACs, on jet route J60 between the Hayes Center and Grand Junction VORTACs, or otherwise within a 50 nautical-mile radius of Longmont during the measurement period may be requested to provide the ATC controller in-flight information regarding indicated altitude, autopilot mode, and turbulence level. The full cooperation of these aircraft in responding to such queries would be appreciated and greatly beneficial to the vertical separation program.

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## ABBREVIATIONS

**Note:** An "e" may be added for plural. Abbreviations used in FDC NOTAMs are italicized.

<b>A</b>		<b>J</b>		<b>Q</b>		<b>TCA</b>	Terminal Control Area
and	Airport Advisory Service	J-bar	jet runway barrier	quad	quadrant	TCH	Threshold Crossing Height
AAS	Approach Control aircraft	K		R		TCf	traffic
A/C	Air Carrier	kHz	kilohertz	R	right (used only to designate runways)	thru	through
act	Automatic Direction Finder	L	left (used only to designate runways)	RADAR	Radio Detection and Ranging	tkof	take-off
AER	Approach End Runway	lat	latitude	RAPCON	radar approach control (USAF)	tmply	temporarily
AGL	above ground level	lbs	pounds (weight)	RCAG	Remote Control air/ground	TPA	Traffic Pattern Altitude
AIM	Airmen's Information Manual	lctd.	located	RCLS	Runway Centerline Lights System	TRACON	Terminal Radar approach control
ALS	Approach light system	LDA	localizer type directional aid	RCO	Remote Communications Outlet	trml	terminal
ALSF-1	Standard 2400 <sup>o</sup> High-Intensity Approach Lighting System with Sequenced Flashers, Category I Configuration	DME	TACAN compatible distance measuring equipment	rcv	receive	TRSA	Terminal Radar Service Area
ALSF-2	Standard 2400 <sup>o</sup> High-Intensity Approach Lighting System with Sequenced Flashers, Category II Configuration	displcd	displaced	rcvg	receiving	tsnt	transient
alt.	altitude	distc	distance	REIL	Runway End Identifier Lights	TWEB	transcribed weather best
altm	altimeter	DT	Runway weight bearing capacity for aircraft with dual-tandem type landing gear	req	request	twr	tower
alm	alternate	during	during	RNAV	Area Navigation Runway Reference Point	twy	taxiway
ALSTG	altimeter setting	DVFR	Defense Visual Flight Rule	rstrd	restricted	<b>U</b>	
amdt	amendment	E		RTS	returned to service	UHF	Ultra high frequency
epoch	approach	EFAAS	Enroute Flight Advisory Service	RVR	runway visual range	unavbl	unavailable
apchig	approaching	elev	elevation	RVRM	Runway Visual Range Midpoint	unlghtd	unlighted
aprx	approximate	emerg	emergency	RVRT	Runway Visual Range Touchdown	unmon	unmonitored
apt	airport	equip	equipment	RVRR	Runway Visual Range Rollout	unusbl	unusable
arr	arrive or arrival	excp	except	RVV	runway visibility values	<b>V</b>	
ARSR	Air Route Surveyor	<b>F</b>		rwy	Runway	VASI	Visual Approach Slope Indicator
ARTCC	Air Route Traffic Control Center	FAF	final approach fix	Nr	number	VDP	visual descent point
ASDE	airport surface detection equipment	FAF	Federal Aviation Regulation	<b>S</b>		VFR	visual flight rules
ASR	Apt Surveillance Radar	FAR	Flight Data Center	S	south	VHF	Very high frequency
ATC	air traffic control	FDC	Flight Information (permanent)	S	Runway weight bearing capacity for aircraft with single-wheel type landing gear	vis	visibility
ATCT	air traffic control tower	FI/P	Flight Information (temporary)	MDA	minimum descent altitude	VOR	VHF OmniDirectional Radio Range
ATIS	Automatic Terminal Information Service	FL	Flight Level	MEA	minimum enroute IFR altitude	VORTAC	Combined VOR and TACAN System
avbl	available	FM	fan marker	MHz	megahertz	VOT	a VOR Receiver testing facility
away	airway	freq	frequency	min.	minimum or minute	vsby	visibility
<b>B</b>		FSS	Flight Service Station	MIRL	Medium Intensity Runway Edge Lights	<b>W</b>	
BC	back course	ft	feet	MLS	Microwave Landing System	W	
bcn	beacon	govt	government	MM	middle marker ILS	wea	weather
best	broadcast	GS	glide slope	MOCA	minimum obstruction clearance altitude	wkday	weekday
bdg	building	GWT	gross weight	MRA	minimum reception altitude	wkend	weekend
brg	bearing	HAA	height above airport	MSA	minimum safe altitude	wpt	waypoint
btw	between	HAT	height above touchdown	MSL	mean sea level	WG	Weather Service
byd	beyond	HIRL	High Intensity Runway Lights	munl	municipal	Wt	weight
<b>C</b>		hol	holiday	<b>N</b>		<b>Z</b>	
car	category	hwy	highway	N	north	Z	Greenwich mean time
CFR	crash fire rescue	<b>I</b>		NA	not authorized		
clrc	clearance	IAF	Initial approach fix	natl	national		
clsd	closed	IAP	Initial approach procedure	NDB	non-directional		
cmnd	commissioned	Ident	identification	Radio Beacon	non-directional Radio Beacon		
ctr	center	IF	Intermediate fix	NM	nautical mile(s)		
cntrlin	centerline	IFR	Instrument Flight Rules	NOPT	no procedure turn required		
Comlo	Compass locator	IFSS	International Flight Service Station	<b>O</b>			
const	construction	ILS	Instrument landing system	obsin	obstruction		
cptly	capacity	Info	Information	ODALS	Omnidirectional Approach Lighting System		
crs	course	Inop	inoperative	OM	outer marker ILS		
ctc	contact	Int	Intersection	oper	operate		
CTLZ	Control Zone	Intl	International	oprn	operation		
<b>D</b>		Intl	Intensity	orig	original		
D	Runway weight bearing capacity for aircraft with dual-wheel type landing gear	ISMLS	Interim Standard Microwave Landing System	OTS	Out of Service overn		
		par	Precision Approach Radar	<b>P</b>			
		pat	pattern	PAR	Precision Approach Radar		
		permitt	permanently	TAC	Terminal Area Chart		
		ppr	Prior Permission Required	TACAN	UHF navigational facility—omnidirectional course and distance information		
		proc	procedure				